



Atty. Dkt. No. 029318-0976

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ray W. WOOD et al.

Title: NANOPARTICULATE BECLOMETHASONE COMPOSITIONS

Appl. No.: 10/667,472

Filing Date: 09/23/2003

Examiner: Mina Haghighatian

Art Unit: 1616

TERMINAL DISCLAIMER FOR U.S. PATENT NO. 5,747,001

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Petitioner, Elan Pharma International Ltd., having its principal place of business at Treasury Building, Lower Grand Canal Street, Dublin 2, IRELAND, represents that it is the owner of the entire right, title, and interest in and to U.S. Patent Application No. 10/667,472, filed on September 23, 2003, which is a continuation of U.S. Patent Application No. 09/577,489, filed on May 25, 2000, which is divisional of U.S. Patent Application No. 08/948,216, filed on October 9, 1997, now U.S. Patent No. 6,264,922, which is a continuation of U.S. Patent Application No. 08/589,681, filed on January 19, 1996, now abandoned, which is a continuation-in-part of U.S. Patent Application No. 08/394,103, filed on February 24, 1995. This application is owned by Elan Pharma International Ltd. by virtue of an Assignment from the inventors to Eastman Kodak Co. for Application No. 08/394,103 recorded on April 13, 1995, at Reel/Frame 007430/0713 (EXHIBIT 1); an Assignment from the inventors to Eastman Kodak Co. for Application No. 08/589,681 recorded on January 22, 1996, at Reel/Frame 007902/0485 (EXHIBIT 2); an assignment from Eastman Kodak Co. to Particulate Prospects Corp. recorded

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on February 20, 1996, at Reel/Frame 007820/0153-0159 (EXHIBIT 3); an assignment from Particulate Prospects Corp. to NanoSystems LLC recorded on February 20, 1996, at Reel/Frame 007817/0273-0279 (EXHIBIT 4); an assignment from NanoSystems LLC to Elan Corporation plc recorded on May 5, 2000, at Reel/Frame 010797/0486-500 (EXHIBIT 5); and an assignment from Elan Corporation plc to Elan Pharma International Ltd. recorded on May 5, 2000, at Reel/Frame 010797/0501 in the United States Patent and Trademark Office (EXHIBIT 6).

Further, Petitioner represents that it is the owner of U.S. Patent No. 5,747,001 for "Aerosols Containing Beclomethasone Nanoparticle Dispersions," which issued on U.S. Patent Application No. 08/393,973, filed on February 24, 1995, by virtue of an Assignment from the inventors to Eastman Kodak Co. recorded on April 13, 1995, at Reel/Frame 007430/0698 (EXHIBIT 7); an assignment from Eastman Kodak Co. to Particulate Prospects Corp. recorded on February 20, 1996, at Reel/Frame 007820/0153-0159 (EXHIBIT 3); an assignment from Particulate Prospects Corp. to NanoSystems LLC recorded on February 20, 1996, at Reel/Frame 007817/0273-0279 (EXHIBIT 4); an assignment from NanoSystems LLC to Elan Corporation plc recorded on May 5, 2000, at Reel/Frame 010797/0486-500 (EXHIBIT 5); and an assignment from Elan Corporation plc to Elan Pharma International Ltd. recorded on May 5, 2000, at Reel/Frame 010797/0501 in the United States Patent and Trademark Office (EXHIBIT 6).

Petitioner respectfully disagrees with the Examiner regarding the obviousness-type double patenting rejection given in the Office Action dated October 11, 2005. This Terminal Disclaimer is being filed for the sole purpose of advancing the prosecution of this case.

Petitioner hereby disclaims the terminal part of the term of any patent granted on the above-identified patent application which would extend beyond the full statutory term of U.S. Patent No. 5,747,001. In addition, Petitioner hereby agrees that any patent so granted on the above-identified patent application shall be enforceable only for and during such period that the legal title to U.S. Patent No. 5,747,001 shall be the same as the legal title to any patent granted on the above-identified patent application, this agreement to run with any patent granted on the above identified patent application and to be binding upon the grantee, its successors, or assigns.

In making this disclaimer, Petitioner does not disclaim any terminal part of any patent granted on the above identified patent application, prior to the full statutory term of U.S. Patent No. 5,747,001 as defined in 35 U.S.C. §§ 154-156 and 173, in the event that U.S. Patent No. 5,747,001 expires for failure to pay a maintenance fee, is held unenforceable or is found invalid in a final judgment by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate or as a result of an interference proceeding, or is otherwise not deemed to provide the rights conveyed by 35 U.S.C. § 154, prior to the full statutory term of U.S. Patent No. 5,747,001 as defined in 35 U.S.C. §§ 154-156 and 173, except for the separation of legal title stated above.

Further, Petitioner does not disclaim any terminal part of a patent granted on the above identified patent application that would extend beyond the present termination of U.S. Patent No. 5,747,001, in the event that such present term is extended by virtue of compliance with the conditions for term extension of any present or future patent term extension provisions of the patent law, including but not limited to 35 U.S.C. §§ 155, 155A, or 156, and without waiving Petitioner's right to extend the term of a patent granted on the above identified patent application to the extent provided by law.

The undersigned, being the Attorney of Record for the above identified patent application, and duly authorized to act on behalf of Petitioner, certifies that she has reviewed the Assignments attached as EXHIBITS 1-7, and to the best of her knowledge and belief, legal title to the above identified patent application and U.S. Patent No. 5,747,001 rests with Petitioner.

The undersigned declares that all statements made herein of her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified application or any patent issuing therefrom.

Respectfully submitted,

Date December 30, 2005

By Michele M. Simkin

FOLEY & LARDNER
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Washington, D.C. 20007-5109
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Michele M. Simkin
Attorney for Applicants
Registration No. 34,717

EXHIBIT 1

Patent Assignment Abstract of Title

Total Assignments: 4

Application #: 08394103

Filing Dt: 02/24/1995

Patent #: NONE

Issue Dt:

PCT #: NONE

Publication #: NONE

Pub Dt:

Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH

Title: AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS

Assignment: 1

Reel/Frame: 007430/0713 **Received:** 04/13/1995 **Recorded:** 04/13/1995 **Mailed:** 06/02/1995 **Pages:** 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: WOOD, RAY W.

Exec Dt: 04/03/1995

DECASTRO, LAN

Exec Dt: 04/03/1995

BOSCH, H.W.

Exec Dt: 04/03/1995

Assignee: EASTMAN KODAK COMPANY

ROCHESTER, NY 14650-2201

Correspondent: J. JEFFREY HAWLEY

EASTMAN KODAK COMPANY

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 2

Reel/Frame: 007817/0273

Received:
03/06/1996

Recorded:
02/20/1996

Mailed:
05/18/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY,

MARY E. REED

PATENT LEGAL STAFF

ROCHESER, NY 14650-2201

Assignment: 3

Reel/Frame: 007820/0153

Received:
03/06/1996

Recorded:
02/20/1996

Mailed:
05/21/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EASTMAN KODAK COMPANY

Exec Dt: 01/22/1996

Assignee: PARTICULATE PROSPECTS CORP.

ROCHESTER, NEW YORK 14650

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 4

Reel/Frame: 007987/0025 **Received:** 03/06/1996 **Recorded:** 02/20/1996 **Mailed:** 09/03/1996 **Pages:** 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROSPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Search Results as of: 2/3/2004 11:40:21 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002

MAIL ROOM
APR 1995
I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail, in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.
Corrine V. Chorney
Date of signature: 10 Apr 95

Form PTO 1005
1-31-92
MODIFIED 2-15-93
RECORDATION FORM COVER SHEET
PATENTS ONLY
Docket 72048 LHH
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1. Name of conveying party(ies):
Assignor # 1: Ray W. Wood
Assignor # 2: Lan DeCastro
Assignor # 3: H. W. Bosch

2. Name and address of receiving party(ies):
Name: Eastman Kodak Company City: Rochester State: NY
14650-2201

3. Nature of Conveyance: ☒ Assignment ☐ Other:

Execution Date:
Assignor # 1: 03 April 1995
Assignor # 2: 03 April 1995
Assignor # 3: 03 April 1995

4. Application number(s) or patent number(s): US 08/394,103
If this document is being filed together with a new application, the execution date of the application is the same as the execution date of the Assignment, unless stated as follows:

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: J. Jeffrey Hawley Address: Eastman Kodak Company, Patent Legal Staff
City: Rochester State: NY Zip: 14650-2201

6. The total number of applications and patents involved is one (1) unless stated as follows:

7. Total fee (37 CFR 1.21h): \$ Enclosed ☒ Authorized to be charged to deposit account

8. Deposit account number: 05-0225

P 30079 04/19/95 08374103 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE
05-0225 030 581 40.00CH

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Corrine V. Chorney
Name of Person Signing Signature Date

10. Total number of pages including cover sheet: 2

93774903

ASSIGNMENT

For good and valuable consideration received, including salary or payment for the making of inventions, or employee benefits, I/we do hereby assign to Eastman Kodak Company, a New Jersey corporation having a principal place of business in Rochester, New York, its successors and assigns, the entire title, including priority rights in and to all of my/our inventions and improvements disclosed in an application for Letters Patent for **AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS** which was executed on the date shown below by:

| | |
|--------------------------------|-------------|
| Assignor # 1: Ray W. Wood | Date 4/3/95 |
| Assignor # 2: Lan DeCastro | Date 4/3/95 |
| Assignor # 3: H. William Bosch | Date 4/3/95 |

and [check one] ☒ about to be filed ☐ already filed as

in the United States Patent and Trademark Office, together with said application, and any divisional, continuation or reissue application thereof, applications corresponding thereto in whole or in part in all other countries, and title to Letters Patent and similar protective rights granted on said applications, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Kodak Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Kodak Company may be necessary to obtain any such patents and similar protective rights and maintain the title thereto in Eastman Kodak Company or its designee; and I/we further agree that, upon request, but without out-of-pocket expense to myself/ourselves, I/we shall furnish to Eastman Kodak Company or its designee any data, information, exhibits, memoranda, or other evidence in my/our possession relating to any of said inventions or improvements and shall testify in any ex parte or inter partes legal or administrative proceedings relating thereto; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Kodak Company or its designee. This document shall be governed, construed and interpreted in all respects in accordance with the laws of the State of New York, USA.

| | |
|---|--|
| Signature of Assignor # 1 <u>Ray W. Wood</u> Ray W. Wood Date: <u>4/3/95</u> Witnessed: <u>H. William Bosch</u> | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 |
| Signature of Assignor # 2 <u>Lan DeCastro</u> Lan DeCastro Date: <u>4/3/95</u> Witnessed: <u>Ray W. Wood</u> | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 |
| Signature of Assignor # 3 <u>H. William Bosch</u> H. William Bosch Date: <u>April 3, 1995</u> Witnessed: <u>Ray W. Wood</u> | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 |

REEL 7430 FRAME 714

 RECORDED
 PATENT & TRADEMARK OFFICE

APR 13 95

EXHIBIT 2

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 08589681

Filing Dt: 01/19/1996

Patent #: NONE

Issue Dt:

PCT #: NONE

Publication #: NONE

Pub Dt:

Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH

Title: AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS

Assignment: 1

Reel/Frame: 007902/0485

Received: 04/26/1996

Recorded: 01/22/1996

Mailed: 07/14/1996

Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: WOOD, RAY W.

Exec Dt: 12/08/1995

DECASTRO, LAN

Exec Dt: 12/08/1995

BOSCH, H.W.

Exec Dt: 12/08/1995

Assignee: EASTMAN KODAK COMPANY

ROCHESTER, NEW YORK 14650

Correspondent: EASTMAN KODAK COMPANY

J. JEFFREY HAWLEY

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Search Results as of: 2/3/2004 11:39:57 A.M.

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Web interface last modified: Oct. 5, 2002



08/589681A117

04-26-1996



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5177 U.S. PTO



04/26/96

Express Mail Label No. EM466766028US

MKH 1/22/96

Docket 72048JJH

Form PTO 1595

1-31-92

MODIFIED 2-15-93

RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings → → →

1. Name of conveying party(ies):

Assignor # 1: Ray W. Wood
Assignor # 2: Lan DeCastro
Assignor # 3: H. W. Bosch

2. Name and address of receiving party(ies):

Name: Eastman Kodak Company City: Rochester State: NY Zip: 14650-2201

3. Nature of Conveyance: ☒ Assignment ☐ Other:

Execution Date:

Assignor # 1: 08 December 1995
Assignor # 2: 08 December 1995
Assignor # 3: 08 December 1995

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is the same as the execution date of the Assignment, unless stated as follows:

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: J. Jeffrey Hawley Address: Eastman Kodak Company, Patent Legal Staff
City: Rochester State: NY Zip: 14650-2201

6. The total number of applications and patents involved is one (1) unless stated as follows:

7. Total fee (37 CFR 1.21h): \$ ☐ Enclosed ☒ Authorized to be charged to deposit account

8. Deposit account number: 05-0225

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Corrine V. Chorney
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 2

PATENT

REEL: 7902 FRAME: 0485

08/589681

Docket 72046AJJH

ASSIGNMENT

For good and valuable consideration received, including salary or payment for the making of inventions, or employee benefits, I/we do hereby assign to Eastman Kodak Company, a New Jersey corporation having a principal place of business in Rochester, New York, its successors and assigns, the entire right, title and interest, including priority rights, in and to all of my/our inventions and improvements disclosed in an application for patent for

AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS



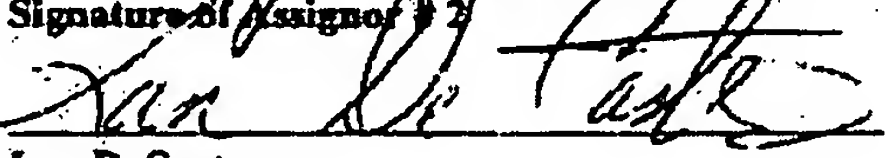
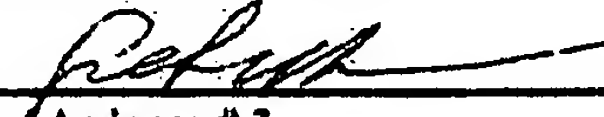
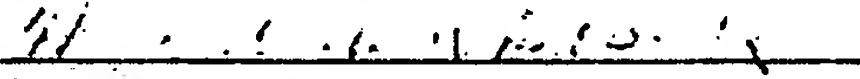
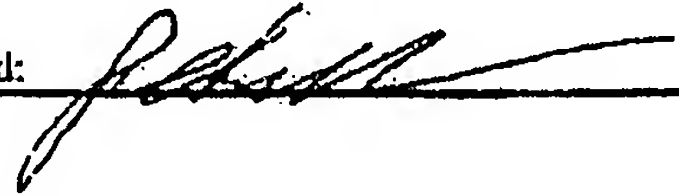
which is [check one]

- ☒ a non-provisional application for patent executed on the date(s) shown below by:
☐ a provisional application for patent by :
☐ an international application for patent by :

| | |
|----------------------------|------------------|
| Assignor # 1: Ray W. Wood | Date Dec 8, 1951 |
| Assignor # 2: Lan DeCastro | Date Dec 8, 1951 |
| Assignor # 3: H. W. Bosch | Date Dec 8, 1951 |

and [check one] ☒ about to be filed ☐ already filed as

in the United States Patent and Trademark Office, together with said application, and any corresponding or counterpart provisional or non-provisional application, and any divisional, continuation, substitute, reissue, re-examination application thereof, and any applications, including international applications, corresponding or being a counterpart thereto in whole or in part in the United States and all other countries. I/We also do hereby assign to Eastman Kodak Company the entire right, title and interest in and to Letters Patent and similar protective rights granted on any of these applications, as well as the right to claim any applicable priority rights arising from any of these applications under the terms of any applicable conventions, treaties, statutes or regulations. I/We agree that any of these applications, at Eastman Kodak Company's sole discretion, may be filed and issued in the name of Eastman Kodak Company or its designee. I/We agree to execute such documents which in the judgment of Eastman Kodak Company may be necessary to obtain any such patents and similar protective rights and to maintain the title thereto in Eastman Kodak Company or its designee. I/We further agree that, upon request, but without out-of-pocket expense to myself/ourselves, I/we shall furnish to Eastman Kodak Company or its designee any data, information, exhibits, memoranda, or other evidence in my/our possession relating to any of said inventions or improvements and shall testify in any ex parte or inter partes legal or administrative proceedings relating thereto. I/We authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of these applications, to the extent that and in such manner as such issuance shall be requested by Eastman Kodak Company or its designee. This document shall be governed, construed and interpreted in all respects in accordance with the laws of the State of New York, USA.

| | |
|---|---|
| Signature of Assignor # 1  Ray W. Wood Date: Dec 8, 1951 Witnessed:  | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 1408 Crystal Valley Drive Ambler, PA 19002 |
| Signature of Assignor # 2  Lan DeCastro Date: Dec 8, 1951 Witnessed:  | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 1408 Crystal Valley Drive Ambler, PA 19002 |
| Signature of Assignor # 3  H. W. Bosch Date: Dec 8, 1951 Witnessed:  | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 1408 Crystal Valley Drive Ambler, PA 19002 |

PATENT

RECORDED: 01/22/1996

Page 1 of 1

REEL: 7902 FRAME: 0486

EXHIBIT 3

Patent Assignment Abstract of Title

Total Assignments: 4

Application #: 08394103 Filing Dt: 02/24/1995 Patent #: NONE Issue Dt:
PCT #: NONE Publication #: NONE Pub Dt:
Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH
Title: AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS

Assignment: 1

Reel/Frame: 007430/0713 Received: Recorded: 04/13/1995 Mailed: 06/02/1995 Pages: 2
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: WOOD, RAY W. Exec Dt: 04/03/1995
DECASTRO, LAN Exec Dt: 04/03/1995
BOSCH, H.W. Exec Dt: 04/03/1995

Assignee: EASTMAN KODAK COMPANY
ROCHESTER, NY 14650-2201

Correspondent: J. JEFFREY HAWLEY
EASTMAN KODAK COMPANY
PATENT LEGAL STAFF
ROCHESTER, NY 14650-2201

Assignment: 2

Reel/Frame: 007817/0273 Received: Recorded: Mailed: Pages: 7
03/06/1996 02/20/1996 05/18/1996

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROPECTS CORP. Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.
COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY,
MARY E. REED
PATENT LEGAL STAFF
ROCHESER, NY 14650-2201

Assignment: 3

Reel/Frame: 007820/0153 Received: Recorded: Mailed: Pages: 7
03/06/1996 02/20/1996 05/21/1996

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EASTMAN KODAK COMPANY Exec Dt: 01/22/1996

Assignee: PARTICULATE PROSPECTS CORP.
ROCHESTER, NEW YORK 14650

Correspondent: EASTMAN KODAK COMPANY
MARY E. READ
PATENT LEGAL STAFF
ROCHESTER, NY 14650-2201

Assignment: 4

Reel/Frame: 007987/0025 **Received:**
03/06/1996

Recorded:
02/20/1996

Mailed:
09/03/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROSPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Search Results as of: 2/3/2004 11:40:21 A.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 3, 2002

2-20-96

| | | | | | | | |
|---|--|-------------------------------|--|------------|------------------|--|--|
| Form PTO 1506 1-31-92 MODIFIED 2-18-93 | | RECORDATION FORM C PATENTS | | 03-06-1996 | | 2-20-96 PPC DEPT OF COMMERCE and Trademark Office | |
| Tab settings → → → t | | t | | 100144279 | | t | |
| 1. Name of conveying party(ies): EASTMAN KODAK COMPANY | | | | | | | |
| 2. Name and address of receiving party(ies): Name: PARTICULATE PROSPECTS CORP. City: Rochester State: New York Zip: 14850 | | | | | | | |
| 3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Other. | | | | | | | |
| Execution Date: January 22, 1996 (Effective Date: 21 December 1995) | | | | | | | |
| 4. Application number(s) or patent number(s): See Attached Assignment - Application <small>If this document is being filed together with a new application, the execution date of the application is the same as the execution date of the Assignment, unless stated as follows:</small> | | | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mary E. Read Address: Eastman Kodak Company, Patent Legal Staff City: Rochester State: New York Zip: 14850-2201 | | | | | | | |
| 6. The total number of applications and patents involved is one (1) unless stated as follows: 54 | | | | | | | |
| 7. Total fee (37 CFR 1.21h): \$2,160 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account | | | | | | | |
| 8. Deposit account number: 05-0225 <small>(Attach duplicate copy of this page if paying by deposit account)</small> DO NOT USE THIS SPACE | | | | | | | |
| HG11296 03/04/96 08180827 05-0225 110 591 2,160.00CH | | | | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | | | | | |
| Mary E. Read | | [Signature] | | | February 18 1996 | | |
| Name of Person Signing | | Signature | | | Date | | |
| Total number of pages including cover sheet: 2 | | | | | | | |

JAN 05, 1996

APPENDIX - A
ASSIGNMENT OF CASES FROM EASTMAN KODAK
TO PARTICULATE PROSPECTS CORPORATION
APPLICATIONS

PAGE 54

US

| DOCKET | INVENTOR(S) | APPLNO/DATE | TITLE |
|--------|----------------------------|-----------------------|--|
| 66111 | BRUNO, J - ET AL - | 08/180,827 12JAN94 | METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 70475 | CZEKAI, DA - ET AL - | 08/249,787 25MAY94 | CONTINUOUS METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 68558 | BACON, ER - ET AL - | 08/265,550 24JUN94 | NANOPARTICULATE DIAGNOSTIC DIATRIZOXY ESTER X-RAY CONTRAST AGENTS FOR BLOOD POOL AND LYMPHATIC SYSTEM IMAGING |
| 69226 | BACON, ER - ET AL - | 08/265,603 24JUN94 | ALPHA-TCYCLOALKYL, ARYL AND ARALKYL SUBSTITUTED POLYIODINATED AROYLOXY ESTERS |
| 70545 | BACON, ER - ET AL - | 08/265,590 24JUN94 | 2,4,6-TRIODO-5-SUBSTITUTED-AMINO-ISOPHTHALATE ESTERS USEFUL AS X-RAY CONTRAST AGENTS FOR MEDICAL DIAGNOSTIC IMAGING |
| 68175 | WONG, S | 08/267,082 28JUN94 | BUTYLENE OXIDE-ETHYLENE OXIDE BLOCK COPOLYMER SURFACTANTS AS STABILIZER COATINGS FOR NANOPARTICLE COMPOSITIONS |
| 61684 | MCINTIRE, G - ET AL - | 08/312,725 27SEP94 | CONTROLLED PRECIPITATION OF PARTICULATE DIAGNOSTIC IMAGING CONTRAST AGENTS |
| 61894 | LIVERSIDGE, G - ET AL - | 08/365,267 28DEC94 | SURFACE MODIFIED ANTICANCER NANOPARTICLES |
| 71869 | BAGCHI, P - ET AL - | 08/370,955 10JAN95 | MICROPRECIPITATION OF NANOPARTICULATE PHARMACEUTICAL AGENTS |
| 71870 | BAGCHI, P - ET AL - | 08/370,998 10JAN95 | CO-MICROPRECIPITATION OF NANOPARTICULATE PHARMACEUTICAL AGENTS WITH CRYSTAL GROWTH MODIFIERS |
| 71871 | BAGCHI, P - ET AL - | 08/370,928 10JAN95 | MICROPRECIPITATION OF NANOPARTICULATE PHARMACEUTICAL AGENTS USING SURFACE ACTIVE MATERIAL DERIVED FROM SIMILAR PHARMACEUTICAL AGENTS |
| 71872 | BAGCHI, P - ET AL - | 08/370,936 10JAN95 | MICROPRECIPITATION OF MICRONANOPARTICULATE PHARMACEUTICAL AGENTS |
| 67097 | WONG, SH. J. - ET AL - | 08/378,022 24JAN95 | SULFATED NONIONIC BLOCK COPOLYMER SURFACTANTS AS STABILIZER COATINGS FOR NANOPARTICLE COMPOSITIONS |

PATENT
REEL: 7820 FRAME: 0154

JAN 05, 1996

APPENDIX - A
ASSIGNMENT OF CASES FROM EASTMAN KODAK
TO PARTICULATE PROSPECTS CORPORATION
APPLICATIONS

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US

| DOCKET | INVENTOR(S) | APPLNO/DATE | TITLE |
|--------|---------------------------|-----------------------|---|
| 71758 | EICKHOFF, LM - ET AL - | 08/384,057 06FEB95 | FORMULATIONS OF COMPOUNDS AS NANOPARTICLE DISPERSIONS IN DIGESTIBLE OILS OR FATTY ACIDS |
| 70130 | SIRIAMNI, J | 08/384,992 07FEB95 | HYDRODYNAMICALLY OPTIMIZED VIALS FOR NANOPARTICULATE SUSPENSIONS OF DRUGS |
| 64730 | WONG, S-M | 08/385,502 08FEB95 | DUAL PURPOSED DIAGNOSTIC/THERAPEUTIC AGENT |
| 71762 | RUDY, SB - ET AL - | 08/385,531 08FEB95 | ISOLATION OF ULTRA SMALL PARTICLES |
| 69468 | DECASTRO, L | 08/386,028 09FEB95 | A METHOD OF PREPARING STABLE DRUG NANOPARTICLES |
| 70429 | WONG, SUI-MING | 08/386,026 09FEB95 | SUGAR BASE SURFACTANT FOR NANOCRYSTALS |
| 70433 | EICKHOFF, LM - ET AL - | 08/386,614 09FEB95 | NANOPARTICULATE NSAID POSITIONS |
| 69470 | KELLY, OI | 08/386,788 10FEB95 | NANOPARTICULATE DIAGNOSTIC DIMERS AS X-RAY CONTRAST AGENTS FOR BLOOD POOL AND LYMPHATIC SYSTEM IMAGING |
| 70903 | FRANSON, MM - ET AL - | 08/386,790 10FEB95 | MILLED NAPROXEN WITH HYDROXYPROPYL CELLULOSE AS A DISPERSION STABILIZER |
| 66793 | DESIENO, MA - ET AL - | 08/387,651 13FEB95 | REDISPERSIBLE NANOPARTICULATE FILM MATRICES WITH PROTECTIVE OVERCOATS |
| 71758 | EICKHOFF, LM - ET AL - | 08/388,088 14FEB95 | FORMULATIONS OF COMPOUNDS AS NANOPARTICULATE DISPERSIONS IN DIGESTIBLE OILS OR FATTY ACIDS |
| 69883 | RUDY, S - ET AL - | 08/388,878 15FEB95 | SITE-SPECIFIC ADHESION WITHIN THE GI TRACT USING NANOPARTICLES STABILIZED BY HIGH MOLECULAR WEIGHT T LINEAR POLY (ETHYLENE OXIDE) POLYMERS **SEE FN** |
| 71707 | RUDY, SB - ET AL - | 08/393,648 24FEB95 | NANOPARTICLES CONTAINING THE R(-) ENANTIOMER OF IBUPROFEN |

PATENT
REEL: 7820 FRAME: 0155

JAN 05, 1996..

APPENDIX - A
 ASSIGNMENT OF CASES FROM EASTMAN KODAK
 TO PARTICULATE PROSPECTS CORPORATION
 APPLICATIONS

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| DOCKET | INVENTOR(S) | APPLNO/DATE | TITLE |
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| 72046 | WOOD, R | 08/394,103 26FEB95 | AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS |
| 72203 | WIEDMANN, TS - ET AL - | 08/393,973 26FEB95 | AEROSOLS CONTAINING DECELOMETNAZONE NANOPARTICLE DISPERSIONS |
| 66540 | ILLIG, C | 08/401,397 09MAR95 | NANOPARTICULATE DIAGNOSTIC MIXED CARBOXYLIC ANHYDRIDES AS X-RAY CONTRAST AGENTS FOR BLOOD POOL AND LYMPHATIC SYSTEM IMAGING |
| 61894 | LIVERSIDGE, G - ET AL - | 08/402,662 13MAR95 | SURFACE MODIFIED NSAID PARTICLES |
| 69147 | OSIFO, IK | 08/440,794 15MAY95 | NANOPARTICULATE IODIPANIDE DERIVATIVES FOR USE AS X-RAY CONTRAST AGENTS |
| 70429 | WONG, SUI-MING | 08/444,796 19MAY95 | SUGAR BASE SURFACTANT FOR NANOCRYSTALS |
| 70001 | SINGH, B | 08/447,133 22MAY95 | DIAGNOSTIC IMAGING X-RAY CONTRAST AGENTS |
| 70537 | SING, B | 08/447,132 22MAY95 | 3,5-BIS-ALKANOYL AMINO-2,4,6-TRIODOBENZYL ESTERS |
| 69802 | CZEKAJ, DA - ET AL - | 08/491,539 15JUN95 | METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 70432 | WONG, SUI-MING | 60/001,985 26JUL95 | METHACRYLATE BACKBONE SURFACTANTS IN NANOPARTICULATE FORMULATIONS |
| 70321 | ROBINSON, S - ET AL - | 60/002,088 10AUG95 | NOVEL 3-AMIDO-TRIIODOPHENYL ESTERS AS X-RAY CONTRAST AGENTS |
| 70323 | BACON, ER - ET AL - | 60/002,103 10AUG95 | TRIODOALKYLPHENYL ESTERS AS NOVEL X-RAY CONTRAST AGENTS |

PATENT

REEL: 7820 FRAME: 0156

JAN 05, 1996

APPENDIX - A
ASSIGNMENT OF CASES FROM EASTMAN KODAK
TO PARTICULATE PROSPECTS CORPORATION
APPLICATIONS

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US BAR

DOCKET
67099

INVENTOR(S)
LIVERSIDGE, G
- ET AL -

APPLMC/DATE
08/366,841
30DEC94

TITLE
IMPROVED FORMULATIONS OF ORAL GASTROINTESTINAL
DIAGNOSTIC X-RAY CONTRAST AGENTS AND ORAL
GASTROINTESTINAL THERAPEUTIC AGENTS

71819

RUDDY, SS
- ET AL -

08/366,518
30DEC94

FORMULATIONS OF ORAL GASTROINTESTINAL THERAPEUTIC
AGENTS IN COMBINATION WITH PHARMACEUTICALLY
ACCEPTABLE CLAYS

69703

RUDDY, SS
- ET AL -

08/386,027
09FEB95

NOVEL BARIUM SALT FORMULATIONS STABILIZED BY NON-
IONIC AND ANIONIC STABILIZERS

70779

MARCERA, DM
- ET AL -

08/388,097
14FEB95

PROCESS OF PREPARING LYMPHOGRAPHY CONTRAST AGENTS

72101

BOSCH, HW
- ET AL -

08/388,092
14FEB95

PROCESS OF PREPARING THERAPEUTIC COMPOSITIONS
CONTAINING NANOPARTICLES

72102

SWANSON, JR
- ET AL -

08/388,099
14FEB95

PROCESS OF PREPARING X-RAY CONTRAST COMPOSITIONS
CONTAINING NANOPARTICLES

61347

LIVERSIDGE, G
- ET AL -

08/388,857
03APR95

ANTACID COMPOSITION AND METHOD OF PRODUCTION

72953

JONES, AW
- ET AL -

60/004,072
21SEP95

NANOPARTICULATE PHENYTOIN FORMULATION

72993

DECARAVILLA, L
- ET AL -

60/004,488
29SEP95

REDUCTION OF INTRAVENOUSLY ADMINISTERED
NANOPARTICULATE-FORMULATION-INDUCED ADVERSE
PHYSIOLOGICAL REACTIONS

72248

BOSCH, HW
- ET AL -

60/002,102
10AUG95

NANOPARTICULATE IODIPAMIDE FORMULATIONS FOR
MEDICAL X-RAY IMAGE ENHANCEMENT

66340

ILLIG, C

08/524,143
22AUG95

NANOPARTICULATE DIAGNOSTIC MIXED CARBONIC
ANHYDRIDES AS X-RAY CONTRAST AGENTS FOR BLOOD
POOL AND LYMPHATIC SYSTEM IMAGING

64616

BACON, E
- ET AL -

08/558,925
13NOV95

IODINATED WETTING AGENTS

61684

McIntire, G.
et al.
(Rule 62 Cont. of US08/312,725)

08/588,277
18JAN95

CONTROLLED PRECIPITATION OF PARTICULATE
DIAGNOSTIC IMAGING CONTRAST AGENTS

70545

Bacon, ER
et al.

08/586,363
16JAN95

2,4,6-TRIIODO-5 SUBSTITUTED-AMINO-
ISOPHTHALATE ESTERS USEFUL AS X-RAY
CONTRAST AGENTS FOR MEDICAL DIAGNOSTIC
IMAGING

(Rule 62 Cont. of US08/265,590)

72046

Wood et al.

19JAN95

AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS

(Continuation-in-Part of US 08/394,193 filed 24 February 1995)

PATENT

REEL: 7820 FRAME: 0157

U.S. - Applications

ASSIGNMENT OF INVENTION

THIS Assignment is effective the 21 day of December, 1995,

BETWEEN Eastman Kodak Company, of 343 State Street, Rochester, New York 14650, United States of America, a corporation of the State of New Jersey (hereinafter the "Assignor"), who is the owner of the entire title in the United States applications set forth in Appendix A and in the inventions covered by said applications; and

Particulate Prospects Corp., of 343 State Street, Rochester, New York 14650, United States of America, a corporation of the State of Delaware (hereinafter the "Assignee"), who wants to acquire the entire title of Assignor in the aforesaid applications and the inventions covered thereby.

THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby assign unto Assignee its entire title in and to said inventions covered by said applications, and all corresponding patents and patent applications in countries other than the United States, and all reissues, divisions and extensions thereof and to any Letters Patent which have or may issue based thereon, all of which are encompassed herein by the term "Patents", including all claims for damage for past infringement thereof; the same to be held and enjoyed by Assignee, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made.

Assignor also agrees that it will, at Assignee's request, render such lawful cooperation and assistance as may be necessary for the proper maintenance and enforcement of said patents, provided, however, that Assignor may condition its compliance with such a request on Assignee's agreement to pay Assignor reasonable out-of-pocket expenses in connection therewith.

This document shall be construed, interpreted and applied in accordance with the laws of the State of New York.

**PATENT
REEL: 7820 FRAME: 0158**

IN WITNESS THEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

IN WITNESS WHEREOF, I have hereunto set hand and seal this
22 day of January, 1996.

Eastman Kodak Company

By Peter Giles AHZ

Peter Giles

Vice-President

Director of Commercial Affairs

(Corporate Seal)

Witnessed by: Mary T. Reed

IN WITNESS WHEREOF, I have hereunto set hand and seal this
22 day of January, 1996,

Particulate Prospects Corp.

By Douglas A. Mabon

Douglas A. Mabon

President

(Corporate Seal)

Witnessed by: Mary T. Reed

RECORDED: 02/20/1996

PATENT
REEL: 7820 FRAME: 0159

EXHIBIT 4

Patent Assignment Abstract of Title

Total Assignments: 4

Application #: 08394103

Filing Dt: 02/24/1995

Patent #: NONE

Issue Dt:

PCT #: NONE

Publication #: NONE

Pub Dt:

Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH

Title: AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS

Assignment: 1

Reel/Frame: 007430/0713 Received: Recorded: 04/13/1995 Mailed: 06/02/1995 Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: WOOD, RAY W.

Exec Dt: 04/03/1995

DECASTRO, LAN

Exec Dt: 04/03/1995

BOSCH, H.W.

Exec Dt: 04/03/1995

Assignee: EASTMAN KODAK COMPANY

ROCHESTER, NY 14650-2201

Correspondent: J. JEFFREY HAWLEY

EASTMAN KODAK COMPANY

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 2

Reel/Frame: 007817/0273 Received: 03/06/1996

Recorded: 02/20/1996

Mailed: 05/18/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY,

MARY E. REED

PATENT LEGAL STAFF

ROCHESER, NY 14650-2201

Assignment: 3

Reel/Frame: 007820/0153 Received: 03/06/1996

Recorded: 02/20/1996

Mailed: 05/21/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EASTMAN KODAK COMPANY

Exec Dt: 01/22/1996

Assignee: PARTICULATE PROSPECTS CORP.

ROCHESTER, NEW YORK 14650

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 4

2-20-96

| | | | | | | | |
|---|--|---|--|------------|---------------------------|---|--|
| Form PTO 1500 1-31-92 MODIFIED 2-15-93 | | RECORDATION FORM FEB 2 1996 PATENTS (| | 03-06-1996 | | Record 2nd of NANO | |
| Tab markings → → → t | | 100144278 | | | | DEPARTMENT OF COMMERCE Patent and Trademark Office | |
| 1. Name of conveying party(ies): PARTICULATE PROSPECTS CORP. | | | | | | | |
| 2. Name and address of receiving party(ies): Name: NANOSYSTEMS L.L.C. City: Collegeville State: Pennsylvania Zip: 19426 | | | | | | | |
| 3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Other: | | | | | | | |
| Execution Date: January 22, 1998 and February 8, 1998 (Effective date: December 21, 1995) | | | | | | | |
| 4. Application number(s) or patent number(s): (See Attached Assignment - Applications) If this document is being filed together with a new application, the execution date of the application is the same as the execution date of the Assignment, unless stated as follows: | | | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mary E. Read Address: Eastman Kodak Company, Patent Legal Staff City: Rochester State: New York Zip: 14650-2201 | | | | | | | |
| 6. The total number of applications and patents involved is one (1) unless stated as follows: 54 | | | | | | | |
| 7. Total fee (37 CFR 1.21h): \$2,160 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account | | | | | | | |
| 8. Deposit account number: 05-0225 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE | | | | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | | | | | |
| Mary E. Read Name of Person Signing | | [Signature] Signature | | | February 18, 1998 Date | | |
| Total number of pages including cover sheet: 7 | | | | | | | |

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05-0225 110 581 2,160.00CH

PATENT
REEL: 7817 FRAME: 0273

JAN 05, 1996

APPENDIX - A
ASSIGNMENT OF CASES FROM PARTICULATE PROSPECTS CORPORATION
TO NANO SYSTEMS L. L. C.
APPLICATIONS

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US

| DOCKET | INVENTOR(S) | APPLNG/DATE | TITLE |
|--------|----------------------------|-----------------------|--|
| 66111 | BRUNO, J - ET AL - | 08/180,827 12JAN94 | METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 70475 | CZEKAJ, DA - ET AL - | 08/249,787 25MAY94 | CONTINUOUS METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 68558 | BACON, ER - ET AL - | 08/265,550 24JUN94 | NANOPARTICULATE DIAGNOSTIC DIATRIZOXY ESTER X-RAY CONTRAST AGENTS FOR BLOOD POOL AND LYMPHATIC SYSTEM IMAGING |
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TO NANO SYSTEMS L. L. C.
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| 69802 | CZEKAI, DA - ET AL - | 08/491,539 15JUN95 | METHOD OF GRINDING PHARMACEUTICAL SUBSTANCES |
| 70432 | WONG, SUI-MING | 60/001,985 26JUL95 | METHACRYLATE BACKBONE SURFACTANTS IN NANOPARTICULATE FORMULATIONS |
| 70321 | ROBINSON, S - ET AL - | 60/002,089 10AUG95 | NOVEL 3-AMIDO-TRIODOPHENYL ESTERS AS X-RAY CONTRAST AGENTS |
| 70323 | BACON, ER - ET AL - | 60/002,103 10AUG95 | TRIODOALKYLPHENYL ESTERS AS NOVEL X-RAY CONTRAST AGENTS |

JAN 05, 1996

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ASSIGNMENT OF CASES FROM PARTICULATE PROSPECTS CORPORATION
TO NANO SYSTEMS L. L. C.
APPLICATIONS

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| DOCKET | INVENTOR(S) | APPLNC/DATE | TITLE |
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| 71819 | RUDDY, SB - ET AL - | 08/366,518 30DEC94 | FORMULATIONS OF ORAL GASTROINTESTINAL THERAPEUTIC AGENTS IN COMBINATION WITH PHARMACEUTICALLY ACCEPTABLE CLAYS |
| 69703 | RUDDY, SB - ET AL - | 08/386,027 09FEB95 | NOVEL BARIUM SALT FORMULATIONS STABILIZED BY NON- IONIC AND ANIONIC STABILIZERS |
| 70779 | MARCERA, DM - ET AL - | 08/388,097 14FEB95 | PROCESS OF PREPARING LYMPHOGRAPHY CONTRAST AGENTS |
| 72101 | BOSCH, HW - ET AL - | 08/388,092 14FEB95 | PROCESS OF PREPARING THERAPEUTIC COMPOSITIONS CONTAINING NANOPARTICLES |
| 72102 | SWANSON, JR - ET AL - | 08/388,099 14FEB95 | PROCESS OF PREPARING X-RAY CONTRAST COMPOSITIONS CONTAINING NANOPARTICLES |
| 61347 | LIVERSIDGE, G - ET AL - | 08/388,857 03APR95 | ANTACID COMPOSITION AND METHOD OF PRODUCTION |
| 72953 | JONES, AW - ET AL - | 60/004,072 21SEP95 | NANOPARTICULATE PHENYTOIN FORMULATION |
| 72993 | DEBARAVILLA, L - ET AL - | 60/004,488 29SEP95 | REDUCTION OF INTRAVENOUSLY ADMINISTERED NANOPARTICULATE-FORMULATION-INDUCED ADVERSE PHYSIOLOGICAL REACTIONS |
| 72248 | BOSCH, HW - ET AL - | 60/002,102 10AUG95 | NANOPARTICULATE IODIPANIDE FORMULATIONS FOR MEDICAL X-RAY IMAGE ENHANCEMENT |
| 66540 | ILLIG, C | 08/524,145 22AUG95 | NANOPARTICULATE DIAGNOSTIC MIXED CARBONIC ANHYDRIDES AS X-RAY CONTRAST AGENTS FOR BLOOD POOL AND LYMPHATIC SYSTEM IMAGING |
| 64616 | BACON, E - ET AL - | 08/558,925 13NOV95 | IODINATED WETTING AGENTS |
| 61684 | McIntire, G. et al. (Rule 62 Cont. of US08/312,725) | 08/588,277 18JAN96 | CONTROLLED PRECIPITATION OF PARTICULATE DIAGNOSTIC IMAGING CONTRAST AGENTS |
| 70545 | Bacon, ER et al. (Rule 62 Cont. of US08/265,590) | 08/586,363 16JAN96 | 2,4,6-TRIIODO-5-SUBSTITUTED-AMINO- ISOPHTHALATE ESTERS USEFUL AS X-RAY CONTRAST AGENTS FOR MEDICAL DIAGNOSTIC IMAGING |
| 72046 | Wood et al. (Continuation-in-Part of US 08/394,103 filed 24 February 1995) | 19JAN96 | AEROSOLS CONTAINING NANOPARTICLE DISPERSIONS |

PATENT

REEL: 7817 FRAME: 0277

ASSIGNMENT OF INVENTION

**THIS Assignment is effective the 21 day of December, 1995,
BETWEEN Particulate Prospects Corp., of 343 State Street,
Rochester, New York 14650, United States of America, a corporation of the
State of Delaware (hereinafter the "Assignor"), who is the owner of the entire
title in the United States applications set forth in Appendix A and in the
inventions covered by said applications; and**

**NanoSystems L.L.C., of 1250 South Collegeville Road, Collegeville,
Pennsylvania 19426, USA, a corporation of the State of Delaware (a Limited
Liability Company) (hereinafter the "Assignee"), who wants to acquire the
entire title of Assignor in the aforesaid applications and the inventions
covered thereby.**

**THEREFORE, for good and valuable consideration, the receipt of
which is hereby acknowledged, Assignor does hereby assign unto Assignee
its entire title in and to said inventions covered by said applications, and all
corresponding patents and patent applications in countries other than the
United States, and all reissues, divisions and extensions thereof and to any
Letters Patent which have or may issue based thereon, all of which are
encompassed herein by the term "Patents", including all claims for damage
for past infringement thereof; the same to be held and enjoyed by Assignee,
its successors, and assigns, as fully and entirely as the same would have
been held and enjoyed by Assignor had this assignment and sale not been
made.**

**Assignor also agrees that it will, at Assignee's request, render such
lawful cooperation and assistance as may be necessary for the proper
maintenance and enforcement of said patents, provided, however, that
Assignor may condition its compliance with such a request on Assignee's
agreement to pay Assignor reasonable out-of-pocket expenses in connection
therewith.**

**This document shall be construed, interpreted and applied in
accordance with the laws of the State of New York.**

IN WITNESS THEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

IN WITNESS WHEREOF, I have hereunto set hand and seal this
22 day of January, 1996.

Particulate Prospects Corp.

By

Douglas A. Mabon

Douglas A. Mabon

President

(~~Corporate Seal~~)

Witnessed by:

Mary E. Reed

IN WITNESS WHEREOF, I have hereunto set hand and seal this
8 day of February, 1996,

NanoSystems L.L.C.

By

Larry A. Sternson

Larry A. Sternson

President

(~~Corporate Seal~~)

Witnessed by:

Gilbert W. Reulman

EXHIBIT 5

Patent Assignment Abstract of Title

NOTE: Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 2

Patent #: 6264922 **Issue Dt:** 07/24/2001 **Application #:** 08948216 **Filing Dt:** 10/09/1997

Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH

Title: NEBULIZED AEROSOLS CONTAINING NANOPARTICULATE DISPERSIONS

Assignment: 1

Reel/Frame: 010797/0486

Recorded: 05/05/2000

Pages: 15

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: NANOSYSTEMS, L.L.C.

Exec Dt: 10/01/1998

Assignee: ELAN CORPORATION, PLC

LINCOLN HOUSE, LINCOLN PLACE
DUBLIN 2, IRELAND

Correspondent: FOLEY & LARDNER

MICHELE M. SCHAFER
WASHINGTON HARBOUR
3000 K STREET, N.W., SUITE 500
WASHINGTON, D.C. 20007-8696

Assignment: 2

Reel/Frame: 010797/0501

Recorded: 05/05/2000

Pages: 17

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: ELAN CORPORATION, PLC




Exec Dt: 10/01/1998

Assignee: ELAN PHARMA INTERNATIONAL LIMITED

WIL HOUSE, SHANNON BUSINESS PARK
SHANNON, CO. CLARE, IRELAND

Correspondent: FOLEY & LARDNER

MICHELE M. SCHAFER
3000 K STREET, N.W.
SUITE 500
WASHINGTON, DC 20007-8696

| | | | |
|---|---|--|---|
| FORM PTO-1595 (modified) (Rev. 9-93) | | 05-23-2000 | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
| REC(| |  | -EET |
| 5.500 | | 101364077 | |
| To the Commissioner of Patents and Trademarks. Please return the attached original documents or copies thereof. | | | |
| 1. Name of conveying party(ies): <div style="text-align: center;"> NanoSystems, L.L.C. </div> <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: right; margin-top: 20px;"> Additional conveying party(ies) NO </div> | 2. Name and address of receiving party(ies): <div style="text-align: center;"> Alan Corporation, PLC Lincoln House, Lincoln Place Dublin 2, IRELAND </div> | | |
| 3. Nature of conveyance: <div style="text-align: center;"> ASSIGNMENT </div> Execution Date: October 1, 1998 | Additional name(s) & address(es) attached? NO | | |
| 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: N/A | | | |
| A. Patent Application Number(s): <div style="text-align: center;"> 08/948,216 </div> | B. Patent Number(s): | | |
| Additional numbers attached? NO | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: <div style="text-align: center;"> Michele M. Schafer FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 P.O. Box 25696 Washington, D.C. 20007-8696 </div> | 6. Total number of applications/patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 <input checked="" type="checkbox"/> Check Enclosed <input type="checkbox"/> Charge to deposit account | | |
| 8. Deposit account number: 19-0741 | | | |
| 05/22/2000 JMM/ZZZ 0000072 00940216 DO NOT USE THIS SPACE 01 1591 40.00 00 | | | |
| 9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.</i> | | | |
| Michele M. Schafer |  | May 5, 2000 | |
| Name of person signing | Signature | Date | |
| Total number of pages including cover sheet, attachments, and document: 15 | | | |



ASSET PURCHASE AGREEMENT

by and between

**NANOSYSTEMS L.L.C.,
EASTMAN KODAK COMPANY**

and

ELAN CORPORATION, PLC

Dated as of August 21, 1998

NY12328:97443.11

PATENT

REEL: 010797 FRAME: 0487



SCHEDULES TO DISCLOSURE STATEMENT

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EXHIBIT A Warrant Agreement

Schedule
1.1(c)
IP

MAY 05 2000

SCHEDULE 1.1c

| Schering-Plough Systems Intellectual Property Portfolio of Pending and Granted Patents August 20, 1998 | | | |
|---|-------------------|--------------------------|---------|
| Title of Invention | Country | Patent/Appln. No. | Status |
| Aerosols Containing Bacteriostatic Nanoparticle Dispersions | U.S. | Patent No. 5,747,681 | Granted |
| | Canada | Appln. No. 2,313,646 | Pending |
| | Europe | Appln. No. 9486367.1 | Pending |
| | Japan | Appln. No. E-525798 | Pending |
| Aerosols Containing Nanoparticle Dispersions | U.S. | Patent No. 5,747,681 | Granted |
| | Canada | Appln. No. 2,313,646 | Pending |
| | Europe | Appln. No. 9486367.1 | Pending |
| | Japan | Appln. No. E-525798 | Pending |
| Nanocrystalline Formulations of Human Immunodeficiency Virus (HIV) Protease Inhibitors Using Cellulose Surfaces Stabilizers and Methods of Making Such Formulations | U.S. | Appln. No. 60/866,402 | Pending |
| | PCT | PCT/US98/14097 | Pending |
| Pharmaceutical Compositions Containing Polyalkylene Black Copolymers Which Gel at Physiological Temperature | U.S. | Patent No. 5,543,188 | Granted |
| | U.S. | Patent No. 5,783,194 | Granted |
| | Canada | Appln. No. 2,313,643 | Pending |
| | Europe | Appln. No. 94867611.3 | Pending |
| | Japan | Appln. No. E-525863 | Pending |
| Nanoparticles Containing the R(-) Enantiomer of Ibuprofen | U.S. | Patent No. 5,718,919 | Granted |
| Formulations of Oral Gastrointestinal Therapeutic Agents in Combination with Pharmaceutically Acceptable Clays | U.S. | Patent No. 5,585,108 | Granted |
| Microencapsulation of Nanoparticulate Pharmaceutical Agents | U.S. | Patent No. 5,560,932 | Granted |
| Isolation of Ultra Small Particles | U.S. | Patent No. 5,503,723 | Granted |
| Nanoparticulate Diagnostic Mixed Carbonate Anhydrides as X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,543,332 | Granted |
| | U.S. | Patent No. 5,472,683 | Granted |
| | U.S. | Patent No. 5,373,749 | Granted |
| | U.S. | Patent No. 5,322,679 | Granted |
| | U.S. | Patent No. 5,468,433 | Granted |
| Iodinated Arterial Raters | U.S. | Patent No. 5,518,187 | Granted |
| | U.S. | Patent No. 5,518,187 | Granted |
| Method of Grinding Pharmaceutical Substances | Argentina | Appln. No. 326,206 | Pending |
| | Australia | Patent No. 660832 | Granted |
| | Canada | Appln. No. 2,107,400 | Pending |
| | Taiwan | Patent No. NT-49476 | Granted |
| | Czech Republic | Appln. No. 93/2277 | Pending |
| | Europe | Appln. No. 93102793.2 | Pending |
| | Finland | Patent/Appln. No. 934320 | Pending |

SCHEDULE 1.1.a

**NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 20, 1998**

| Title of Invention | Country | Patent/Appn. No. | Status |
|---|-----------------|--|---------------|
| Method of Grinding Pharmaceutical Substances | Hungary | Patent No. 218021 | Granted |
| | Japan | Appn. No. 282497/93 | Pending |
| | South Korea | Appn. No. 23364/93 | Pending |
| | Malaysia | Patent No. MY-109,418-A | Granted |
| | Mexico | Appn. No. 91-6443 | Pending |
| | New Zealand | Patent No. 318113 | Granted |
| | Norway | Appn. No. 93-83719 | Pending |
| | Philippines | Appn. No. 8347039 | Pending |
| | Russia | Patent/Appn. No. 93/52899 | Pending |
| | Slovak Republic | Appn. No. PV 1301/93 | Pending |
| | Ukraine | Appn. No. 93/3486 | Pending |
| | Venezuela | Appn. No. 1464/93 | Pending |
| Redispersible Nanoparticulate Film Matrices With Protective Overcoat | U.S. | Patent No. 5,573,783 | Granted |
| | Canada | Appn. No. 2,312,183 | Pending |
| | Europe | Appn. No. 94/04812.7 | Pending |
| | Japan | Appn. No. 8-323046 | Pending |
| Irradiated Aromatic Compounds | U.S. | Patent No. 5,384,167 | Granted |
| Method to Reduce Particle Size Growth During Lyophilization | U.S. | Patent No. 5,381,461 | Granted |
| Irradiated Benzoyl Acetate and Ketals for X-Ray Imaging | U.S. | Patent No. 5,338,739 | Granted |
| Formulations of Compounds as Nanoparticulate Dispersions in Digestible Oils or Fatty Acids | U.S. | Patent No. 5,371,336 | Granted |
| | U.S. | Patent No. 5,340,931 | Granted |
| | Canada | Appn. No. 2,307,304 | Pending |
| | Europe | Appn. No. 94/04332.5 | Pending |
| | Japan | National Phase Appn. of PCT/US96/01433 | Pending |
| Use of Non-Ionic Cationic Polar Modifiers to Minimize Nanoparticulate Aggregation During Sterilization | U.S. | Patent No. 5,344,762 | Granted |
| The Use of Tylotropal as a Nanoparticle Stabilizer and Dispersant | U.S. | Patent No. 5,429,324 | Granted |
| | Argentina | Appn. No. 928,179 | Pending |
| | Australia | Patent No. 60648 | Granted |
| | Canada | Appn. No. 2,104,192 | Pending |
| | Taiwan | Appn. No. 82108780 | Pending |
| | Europe | Appn. No. 93283363.7 | Pending |
| | Finland | Pat/Appn. No. 93/1383 | Pending |
| | Hungary | Pat/Appn. No. 93103394 | Pending |
| | Israel | Appn. No. 92/107874 | Pending |
| | Japan | Appn. No. 210799/93 | Pending |
| | South Korea | Appn. No. 22760/93 | Pending |

SCHEDULE 1.1.a

**NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 28, 1998**

| Title of Invention | Country | Patent/Appln. No. | Status |
|---|------------------------|---------------------------------|----------------|
| The Use of Tylosin as a Nanoparticle Stabilizer and Dispersion | Malaysia | Appln. No. PI 9302836 | Granted |
| | New Zealand | Patent No. 148726 | Granted |
| | Norway | Appln. No. P934434 | Pending |
| | Philippines | Patent No. 26937 | Granted |
| | Russia | Appln. No. 93054941.00 | Pending |
| | Slovak Republic | Appln. No. PV 1434-93 | Pending |
| | Ukraine | Appln. No. 01001742 | Pending |
| Iodinated Aryloxy Carbonamides | U.K. | Patent No. 5,366,478 | Granted |
| | Argentina | Appln. No. 124,828 | Pending |
| | Australia | Patent No. 643442 | Granted |
| | Canada | Appln. No. 2,167,397 | Pending |
| | Taiwan | Patent No. NI-872317 | Granted |
| | Hungary | Pat./Appln. No. P9303475 | Hungary |
| | Israel | Appln. No. 93/167634 | Granted |
| | Japan | Appln. No. 21091591 | Pending |
| | South Korea | Appln. No. 93/21154 | Pending |
| | Malaysia | Patent No. MY-168,201A | Granted |
| | New Zealand | Patent No. 248431 | Granted |
| | Philippines | Patent No. 10136 | Granted |
| | Ukraine | Appln. No. 01/3469 | Pending |
| | Venezuela | Patent No. 138493 | Granted |
| | U.K. | Patent No. 5,431,393 | Granted |
| X-Ray Contrast Compositions Useful in Medical Imaging | U.K. | Patent No. 5,311,767 | Granted |
| | Europe | Appln. No. 92360132.4 | Pending |
| Use of Purified Surface Modifiers to Prevent Particle Aggregation During Sterilization | U.K. | Patent No. 5,332,459 | Granted |
| | Argentina | Appln. No. 124,525 | Pending |
| | Taiwan | Appln. No. 82109725 | Pending |
| | Japan | Appln. No. 216472/93 | Pending |
| | South Korea | Appln. No. 93/20383 | Pending |
| | Malaysia | Appln. No. PI 9302159 | Pending |
| | Mexico | Appln. No. 937381 | Pending |
| | New Zealand | Patent No. 238116 | Granted |
| | Philippines | Appln. No. 47231 | Pending |
| | Russia | Appln. No. 93/33813 | Pending |
| | Slovak Republic | Appln. No. PV 1416/93 | Pending |
| | U.K. | Appln. No. 08/600,006 | Pending |
| | PCT | PCT/US94/01388 | Pending |
| Formulations of Nanoparticulate Naproxen Tablets | | | |

SCHEDULE 1.1.a

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 20, 1998 | | | |
|--|----------------|----------------------------|-------------------|
| Title of Invention | Country | Patent/Appn. No. | Status |
| Reduction of Intravenously Administered Nanoparticle Formulation Induced Adverse Physiological Reactions | U.S. | Appn. No. 08/696,754 | Pending (Allowed) |
| | Canada | Based on PCT/US96/15300 | Pending |
| | Europe | Based on PCT/US96/15300 | Pending |
| | Japan | Based on PCT/US96/15300 | Pending |
| Process of Preparing X-Ray Contrast Compositions Containing Nanoparticles | U.S. | Patent No. 5,343,133 | Granted |
| Sulfated Cationic-Biphilic Cationic Block Copolymer Surfactants as Stabilizer Coatings for Nanoparticle Compositions | U.S. | 5,387,143 | Granted |
| | Argentina | Appn. No. 132,233 | Pending |
| | Australia | Appn. No. 20240/93 | Pending |
| | Canada | Appn. No. 2,181,303 | Pending |
| | Taiwan | Appn. No. 1408107531 | Pending |
| | Europe | Appn. No. 93913808.3 | Pending |
| | Finland | Pat/Appn. No. 943234 | Pending |
| | Israel | Patent/Appn. No. 94/114354 | Pending |
| | Japan | Appn. No. 509103094 | Pending |
| | Malaysia | Appn. No. PI 9301774 | Pending |
| | Norway | Appn. No. P 943435 | Pending |
| | Philippines | Appn. No. 9408 | Pending |
| | Venezuela | Appn. No. 93/1026 | Pending |
| | U.S. | Appn. No. 08/491,339 | Pending (Allowed) |
| | Argentina | Appn. No. 331,938 | Pending |
| | Canada | Appn. No. 2,190,966 | Pending |
| | Taiwan | Appn. No. 14164440 | Pending |
| | Europe | Appn. No. 93919238.4 | Pending |
| | Israel | Appn. No. 94/115832 | Allowed |
| | Japan | Appn. No. 538132793 | Pending |
| | Malaysia | Appn. No. PI 9301374 | Pending |
| | Philippines | Appn. No. 90573 | Pending |
| | Venezuela | Appn. No. 0833-93 | Pending |
| Method of Grinding Pharmaceutical Substances | U.S. | Appn. No. 08/491,339 | Pending (Allowed) |
| Nanoparticle Diagnostic Devices as X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,368,204 | Granted |
| | U.S. | Patent No. 5,334,270 | Granted |
| Method of Preparing Stable Drug Nanoparticles | U.S. | Patent No. 5,369,448 | Granted |
| Sulfated Non-Ionic Block Copolymer Surfactants as Stabilizer Coatings for Nanoparticle Compositions | U.S. | Patent No. 5,387,143 | Granted |
| Iodinated Aromatic Propargylamines | U.S. | Patent No. 5,387,143 | Granted |
| | U.S. | Patent No. 5,387,143 | Granted |
| Iodinated Aromatic Ketones | U.S. | Patent No. 5,387,143 | Granted |

SCHEDULE 1.1:

NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 20, 1998

| Title of Invention | Country | Patent/Applica. No. | Status |
|---|-----------|--|----------------------|
| Local Purpose Diagnostic/Therapeutic Agent Containing a Tri-Iodinated Benzoyl Group Linked to a Carboxylate | U.S. | Patent No. 5,645,330 | Granted |
| Improved Formulations of Oral Gastrointestinal Diagnostic X-Ray Contrast Agents and Oral Gastrointestinal Therapeutic Agents | U.S. | Patent No. 5,628,981 | Granted |
| Nanoparticulate Iodipamide Derivatives for Use as X-Ray Contrast Agents | U.S. | Applica. No. 08/813,346 | Pending |
| Nanoparticulate Diagnostic Diagnostic Agent X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,521,218 | Granted |
| Formulation Salt Formulations Stabilized by Cationic and Anionic Stabilizers | U.S. | Patent No. 5,593,637 | Granted |
| Water Insoluble Non-Magnetic Manganese Particles as Magnetic Resonance Enhancement Agents | U.S. | Patent No. 5,401,492 | Granted |
| Novel Formulation for Nanoparticulate X- Ray Blood Pool Contrast Agents Using High Molecular Weight Non-Ionic Surfactants | U.S. | Patent No. 5,324,552 | Granted |
| Use of Ionic Cloud Point Modifiers to Prevent Particle Aggregation During Sterilization | U.S. | Patent No. 5,447,710 | Granted |
| Use of Charged Phospholipids to Reduce Particle Aggregation | U.S. | Patent No. 5,476,583 | Granted |
| Process of Preparing Therapeutic Compositions Containing Nanoparticles | U.S. | Patent No. 5,310,118 | Granted |
| Nanoparticulate NSAID Formulations | U.S. | Patent No. 5,318,738 | Granted |
| | Canada | Applica. No. 2,212,779 | Pending |
| | Europe | Applica. No. 86905181.2 (to be completed in all EP designated countries) | Pending (Allowed) |
| | Japan | Applica. No. 8-324368 | Pending |
| Microencapsulation of Nanoparticulate Pharmaceutical Agents | U.S. | Patent No. 5,540,931 | Granted |
| Microencapsulation of Nanoparticulate Pharmaceutical Agents Using Surface Active Material Derived From Similar Pharmaceutical Agents | U.S. | Patent No. 5,716,642 | Granted |
| Co-Microencapsulation of Nanoparticulate Pharmaceutical Agents with Crystal Growth Modifiers | U.S. | Patent No. 5,643,331 | Granted |
| Co-Microencapsulation of Nanoparticulate Pharmaceutical Agents with Crystal Growth Modifiers | U.S. | Patent No. 5,662,893 | Granted |
| Surface Modified Drug Nanoparticles | U.S. | Patent No. 5,143,634 | Granted |
| | Argentina | Applica. No. 92/321681 | Pending |

SCHEDULE 1.1.1

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 28, 1998 | | | |
|--|-----------------|---|-------------------|
| Title of Invention | Country | Patent/Appln. No. | Status |
| Surface Modified Drug Nanoparticles | Australia | Patent No. 634836 | Granted |
| | Canada | Appln. No. 2039432 | Pending |
| | Chile | Appln. No. 92074 | Pending |
| | Colombia | Patent No. 26413 | Granted |
| | Europe | Appln. No. 9228133.2 Publication No. 499299 | Pending |
| | Finland | Pat/Appln. No. 920321 | Pending |
| | Hungary | Pat/Appln. No. 92-226 | Pending |
| | Ireland | Appln. No. 92-0217 | Pending |
| | Israel | Patent/Appln. No. 100754 | Granted |
| | Japan | Appln. No. 92/11228 | Pending |
| | South Korea | Appln. No. 92/1077 | Pending |
| | Malaysia | Patent No. MY-108134-A | Granted |
| | Mexico | Patent No. 178343 | Granted |
| | New Zealand | Patent No. 241362 | Granted |
| | Norway | Appln. No. 92-00134 | Allowed |
| | Philippines | Patent No. 28049 | Granted |
| | Russia | Pat. No. 2000331 | Granted |
| | Singapore | Appln. No. 920331.3 | Pending |
| | Taiwan | Patent No. NI-071312 | Granted |
| Surface Modified Anticancer Nanoparticles | U.S. | Patent No. 5,494,483 | Granted |
| | U.S. | Patent No. 5,188,343 | Granted |
| | Argentina | Appln. No. 93/023,280 | Pending |
| | Australia | Patent No. 675432 | Granted |
| | Canada | Appln. No. 2039432 | Pending |
| | Czech Republic | Appln. No. PV 131693 | Pending |
| | China | Appln. No. 93101850.9 | Pending |
| | Europe | Appln. No. 93281221.1 Publication No. 577215 | Pending |
| | Finland | Pat/Appln. No. 933040 | Pending |
| | Hungary | Pat/Appln. No. P1301917 | Pending |
| | Israel | Patent/Appln. No. 100198 | Pending |
| | Japan | Appln. No. 93/13808 | Pending |
| | South Korea | Appln. No. 93/12287 | Pending |
| | Malaysia | Appln. No. PI 9301273 | Pending (allowed) |
| | Mexico | Appln. No. 933038 | Pending |
| | New Zealand | Patent No. 248602 | Granted |
| | Norway | Appln. No. 91-2408 | Pending |
| | Philippines | Patent No. 30104 | Granted |
| | Russia | Appln. No. 93046238 | Pending |
| | Singapore | Appln. No. 9403603-6 | Pending |
| | Slovak Republic | Pat/Appln. No. PV 0681-93 | Pending |
| | Taiwan | Patent No. NI-079294 | Granted |
| | Ukraine | Appln. No. 93000657 | Pending |

Issued and Granted Patents
August 20, 1998

| Title of Invention | Country | Patent/Appn. No. | Status |
|---|-------------|--|---|
| Surface Modified Anticancer Nanoparticles | Venezuela | Pat/Appn. No. 6448-81 | Pending |
| Surface Modified NEAD Nanoparticles | US | Patent No. 5,352,126 | Granted |
| | Australia | Patent No. 677723 | Granted |
| | Austria | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Belgium | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Canada | Appn. No. 2111317 | Pending |
| | Denmark | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Europe | European Patent No. 644 735 | Granted |
| | France | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Germany | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Greece | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Hungary | Pat/Appn. No. 94-3543 | Pending |
| | Ireland | European Patent No. 644 735 Irish Patent No. 1172603 | Granted |
| | Italy | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Japan | Appn. No. 507501313 | Pending |
| | Luxembourg | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Monaco | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Mexico | Appn. No. 93-3432 | Pending |
| | Netherlands | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Portugal | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Spain | European Patent No. 644 735 | National Registration of EP 644 735 |

**NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 20, 1998**

| Title of Invention | Country | Patent/Appln. No. | Status |
|---|-------------------|--------------------------------|---|
| Minified NSAID Nanoparticles | Sweden | European Patent No. 644 733 | National Registration of EP 644 733 |
| | Switzerland | European Patent No. 644 733 | Granted |
| | United Kingdom | European Patent No. 644 733 | National Registration of EP 644 733 |
| Controlled Adhesion Within the GI-Tract of Nanoparticles Stabilized by High Molecular Weight, Linear Poly(cetylene oxide) Polymers | U.S. | Patent No. 5,580,379 | Granted |
| Enhanced Imaging X-Ray Contrast Agents | U.S. | Patent No. 5,571,730 | Granted |
| Controlled Surface for Nanocrystals | U.S. | Patent No. 5,431,938 | Granted |
| Formulations of Oral Gastrointestinal Contrast X-Ray Contrast Agents in Emulsion with Pharmacologically Compatible Clays | U.S. | Patent No. 5,464,440 | Granted |
| Hydroxypropyl Cellulose with Hydroxypropyl Cellulose as a Dispersion Stabilizer | U.S. | Patent No. 5,391,436 | Granted |
| Hydroxypropyl Cellulose-Substituted-Amino- Acid Esters Useful as X-Ray Contrast Agents for Medical Diagnostic Imaging | U.S. | Patent No. 5,670,134 | Granted |
| Hydroxypropyl Cellulose-Substituted-Amino- Acid Esters (Alkylamyl Amino)-2,4,6- Trimethyl Ester | U.S. | Patent No. 5,605,916 | Granted |
| Continuous Method of Grinding Pharmaceutical Substances | U.S. | Patent No. 5,718,388 | Granted |
| | Argentina | Appl. No. 331,817 | Pending |
| | Canada | Appl. No. 2,190,134 | Pending |
| | Taiwan | Appl. No. 84103642 | Pending |
| | Europe | Appl. No. 93919082.6 | Pending |
| | Israel | Appl. No. 113831 | Pending |
| | Japan | Appl. No. 95/330317 | Pending |
| | Malaysia | Appl. No. PI 9501373 | Pending |
| | Philippines | Appl. No. 93/50574 | Pending |
| | Venezuela | Appl. No. 8834-93 | Pending |
| | U.S. | Appl. No. 64/677,768 | Pending |
| Alkylphenol Esters as Novel X-Ray Contrast Agents | U.S. | Patent No. 5,688,186 | Granted September 18, 1997 |
| Novel 3-Amino-2-Trifluoromethyl Esters as X- Ray Contrast Agents | U.S. | Appl. No. 64/677,768 | Pending |
| Polymer Copolymers and a Process for Preparing Them | Argentina | Appl. No. 331,133 | Pending |
| | Canada | Appl. No. 2,207,389 | Pending |
| | Taiwan | Appl. No. 8466162792 | Pending |
| | Europe | Appl. No. 93904320.4 | Pending |
| | Israel | Appl. No. 94/6112136 | Pending |

SCHEDULE 1.1.c

NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 28, 1998

| Title of Invention | Country | Patent/Appln. No. | Status |
|--|------------------|--|---------|
| Copolymer and a Process for Making Them | Europe | National Phase of PCT/EP94/04261 | Pending |
| | Japan | National Phase of PCT/JP94/04261 | Pending |
| | Malaysia | Appln. No. PI 950832 | Pending |
| | Mexico | Appln. No. 951135 | Pending |
| | Philippines | Appln. No. 90838 | Pending |
| | Great Britain | Patent No. 2283977 | Granted |
| | Venezuela | Appln. No. 93/124 | Pending |
| Rhombohedral Crystalline Form of Triamcinolone Acetonide, Compositions Containing the Rhombohedral Crystalline Form of Triamcinolone Acetonide, Methods of Making and Using Such Compositions, and Methods of Making Nanocrystalline Compositions of Tetragonal Crystalline Form of Triamcinolone Acetonide | U.S. | Appln. No. 68/943,281 | Pending |
| Formulations of Neprum | U.S. | Appln. No. Unknown (filed on August 13, 1998) | Pending |



the Acquired Assets are subject, other than in the case of clauses (ii) and (iii) any conflict, breach, default, termination, cancellation, acceleration, loss, violation or Encumbrance which, individually or in the aggregate, would not have a Material Adverse Effect or materially impair or delay Seller's ability to perform its obligations hereunder.

4.4 Binding Effect. This Agreement constitutes a valid and legally binding obligation of Seller enforceable in accordance with its terms, subject to bankruptcy, insolvency, reorganization, moratorium and similar laws of general applicability relating to or affecting creditors' rights and to general equity principles.

4.5 Consents and Approvals. Except as required by the H-S-R Act, no consent, approval, waiver or authorization is required to be obtained by Seller from, and no notice or filing is required to be given by Seller to or made by Seller with, any Federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by Seller of this Agreement other than those the failure of which to obtain, give or make would not have a Material Adverse Effect or materially impair or delay the ability of Seller to effect the Closing.

4.6 Intellectual Property. To the best Knowledge of Seller, Seller owns or has the right to use all of the Intellectual Property included in the Acquired Assets. The Intellectual Property included in the Acquired Assets constitutes all of the Intellectual Property necessary to conduct the Business as currently conducted. Schedule 1.1(c) contains a worldwide list of all patents, trade names, trademarks and service marks, and applications for the foregoing owned or possessed by the Seller and true and complete copies of all such materials have been made available to Buyer. Seller has taken all action reasonably necessary to establish and protect its interest in and to the NanoSystems Intellectual Property. To the Knowledge of Seller, (i) Seller's products do not infringe on or otherwise violate the Intellectual Property of any other Person, and (ii) no Person is challenging, infringing or otherwise violating the NanoSystems Intellectual Property. Except as set forth in the Contracts listed on Schedule 4.6(b), there is no limitation on Seller's ability or right to license any of the NanoSystems Intellectual

NY12522: 97443.11

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Property to any Person All issued patents and registered trademarks and service marks owned by Seller are recorded on the public record solely in the name of Seller.

4.7 Title to and Condition of Tangible Property Seller has good title to, or a valid and binding leasehold interest in, the tangible property included in the Acquired Assets, free and clear of all Encumbrances, except (i) liens for Taxes, assessments and other governmental charges (a) not yet due and payable or (b) being contested in good faith by appropriate proceedings and for which adequate reserves have been established, and (ii) Encumbrances which, individually or in the aggregate, would not have a Material Adverse Effect. Upon the consummation of the transactions contemplated hereby, assuming Buyer is a bona fide purchaser for value with no knowledge of an adverse claim, Buyer will acquire good title to the tangible property included in the Acquired Assets, free and clear of all Encumbrances, except for the exceptions in clauses (i) and (ii) of this Section 4.7. The tangible property included in the Acquired Assets is in all material respects in good working condition, ordinary wear and tear excepted.

4.8 Contracts

(a) Schedule 4.8(a) sets forth a list, as of the date hereof, of each Contract that is material to Seller. Each such Contract is a valid and binding agreement of Seller or its Affiliates and is in full force and effect.

(b) To the Knowledge of Seller, there has been no material breach or default under any Contract listed on Schedule 4.8(a) except for defaults that have been cured or waived and breaches and defaults which are not material. No event has occurred with respect to Seller which, with notice or lapse of time or both, would constitute a material breach, violation or default, or give rise to a right of termination, cancellation, foreclosure, imposition of a lien or penalty, prepayment or acceleration under any such Contract.

(c) Seller is not a party to any Contract in any of the following categories:


**ASSIGNMENT OF INTELLECTUAL PROPERTY OTHER THAN PATENT RIGHTS**

KNOW ALL PERSONS BY THESE PRESENTS that in connection with the Asset Purchase Agreement, dated as of August 21, 1998 (the "Agreement"), by and among Elan Corporation, plc, a public limited company organized under the laws of Ireland ("Buyer"), NanoSystems L.L.C., a limited liability company organized under the laws of the State of Delaware ("Seller"), and Eastman Kodak Company, a New Jersey corporation (capitalized terms not defined herein shall have the meaning ascribed to them in the Agreement), Seller, for good and valuable consideration, receipt of which is hereby acknowledged, hereby ASSIGNS to Buyer all of Seller's right, title and interest in and to all Intellectual Property included in the Acquired Assets (other than the rights to develop and commercialize a nanocrystal version of Paclitaxel) in accordance with the terms of the Agreement.

IN WITNESS WHEREOF, Seller has caused this instrument to be executed by its duly authorized officer on the 1st day of October, 1998.

NANOSYSTEMS L.L.C.

By: Particulate Prospects Corp.,
Member

By: 
Name: Akram Sandhu
Title: Vice President

NY12525-1998203

Received 04-22-98 11:05am
RECORDED: 05/05/2000

From-

To: FOLEY AND LARONER Page 08
PATENT
REEL: 010797 FRAME: 0500

EXHIBIT 6

Patent Assignment Abstract of Title

NOTE: Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 2

Patent #: 6264922 **Issue Dt:** 07/24/2001 **Application #:** 08948216 **Filing Dt:** 10/09/1997

Inventors: RAY W. WOOD, LAN DECASTRO, H. WILLIAM BOSCH

Title: NEBULIZED AEROSOLS CONTAINING NANOPARTICULATE DISPERSIONS

Assignment: 1

Reel/Frame: 010797/0486

Recorded: 05/05/2000

Pages: 15

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: NANOSYSTEMS, L.L.C.

Exec Dt: 10/01/1998

Assignee: ELAN CORPORATION, PLC

LINCOLN HOUSE, LINCOLN PLACE
DUBLIN 2, IRELAND

Correspondent: FOLEY & LARDNER

MICHELE M. SCHAFER
WASHINGTON HARBOUR
3000 K STREET, N.W., SUITE 500
WASHINGTON, D.C. 20007-8696

Assignment: 2

Reel/Frame: 010797/0501

Recorded: 05/05/2000

Pages: 17

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: ELAN CORPORATION, PLC

Exec Dt: 10/01/1998

Assignee: ELAN PHARMA INTERNATIONAL LIMITED

WIL HOUSE, SHANNON BUSINESS PARK
SHANNON, CO. CLARE, IRELAND

Correspondent: FOLEY & LARDNER

MICHELE M. SCHAFER
3000 K STREET, N.W.
SUITE 500
WASHINGTON, DC 20007-8696

05-23-2000

Atty. Dkt. No. 029318/0440

FORM PTO-1585 (modified)

(Rev. 6-93)

RECO



EET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

5.5.00

101384078

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Elan Corporation, PLC



Additional conveying party(ies)

NO

2. Name and address of receiving party(ies):

Elan Pharma International Limited
WIL House, Shannon Business Park
Shannon, Co. Clare
IRELAND

3. Nature of conveyance:

ASSIGNMENT

Execution Date: October 1, 1998

Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is: N/A

A. Patent Application Number(s):

08/948,216

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Michele M. Schafer
FOLLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
P.O. Box 25696
Washington, D.C. 20007-8696

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Check Enclosed

Charge to deposit account

8. Deposit account number: 19-0741

05/12/2000 JENNIFER 00000073 00544216

DO NOT USE THIS SPACE

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40.00 00

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Michele M. Schafer

Name of person signing

Signature

May 5, 2000

Date

Total number of pages including cover sheet, attachments, and document: 17

ASSIGNMENT AGREEMENT

ASSIGNMENT AGREEMENT among Elan Corporation, plc ("Elan") and Elan Pharma International Limited, a wholly-owned subsidiary of Elan ("EPI"). For consideration consisting of an amount in cash equal to the Purchase Price (as defined in the Agreement) less the sum of the amounts paid by Elan Pharmaceutical Research Corp. ("EPRC") to Elan in consideration for the assets separately conveyed plus the amounts paid by EPRC to NanoSystems I.L.C. for certain leasehold improvements, the parties hereto agree that, effective immediately after the closing of the transactions referred to in the Agreement referred to below, Elan assigns to EPI all of Elan's right, title and interest in and to all Intellectual Property included in the Acquired Assets (other than the rights to develop and commercialize a nanocrystal version of Paclitaxel) in accordance with the terms of the Asset Purchase Agreement (the "Agreement") by and among NanoSystems I.L.C., Eastman Kodak Company and Elan.


Capitalized terms not defined herein shall have the meaning ascribed to them in the Agreement.

[Signature page follows]

-2-


IN WITNESS WHEREOF, the parties hereto have executed
this Assignment Agreement as of the 1st day of October, 1998.

ELAN CORPORATION, PLC

By: 
Name: Donald J.aney
Title: Chairman of Board
Director of Elan Corp., pl.

We hereby assume the rights, title and interest specified
above.

ELAN PHARM INTERNATIONAL
LIMITED

By: 
Name: D.D. Foster
Title: Director



ASSET PURCHASE AGREEMENT

by and between

NANOSYSTEMS L.L.C.,
EASTMAN KODAK COMPANY

and

ELAN CORPORATION, PLC

Dated as of August 21, 1998

NY12328 97443.11

PATENT

REEL: 010797 FRAME: 0504



SCHEDULES TO DISCLOSURE STATEMENT

| | |
|------------------|--------------------------------------|
| Schedule 1.1(a) | Equipment |
| Schedule 1.1(b) | NanoSystems Real Property |
| Schedule 1.1(c) | NanoSystems Intellectual Property |
| Schedule 3.8 | Capitalization |
| Schedule 3.10 | Absence of Change |
| Schedule 4.5 | Consents |
| Schedule 4.6(a) | Intellectual Property Infringements |
| Schedule 4.6(b) | Intellectual Property Restrictions |
| Schedule 4.8(a) | Material Contracts |
| Schedule 4.8(b) | Contracts: Breaches/Events |
| Schedule 4.8(c) | Certain Contracts |
| Schedule 4.9 | Manufacturing Rights |
| Schedule 4.10 | Administrative Actions |
| Schedule 4.13(a) | Benefit Plans |
| Schedule 4.13(f) | Payments Resulting from Transactions |
| Schedule 4.14(b) | Environmental |
| Schedule 4.17(c) | Commitments Since 12/31/97 |
| Schedule 4.17(g) | Severance Payment |
| Schedule 4.20 | Undisclosed Liabilities |
| Schedule 4.21 | Insurance |
| Schedule 4.22 | Year 2000 Compliance |
| Schedule 5.2 | Commitments Prior to Closing |
| Schedule 5.5(a) | Severance Plan |
| Schedule 5.5(b) | Kodak Employee |
| Schedule 6.1(c) | Consents |

EXHIBIT A Warrant Agreement

Schedule
1.1(c)
IP

NY12328:97443.11

-v-

REEL: 010797 FRAME: 0505

SCHEDULE I.1.c

MAY 05 2000

NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 20, 1998

| Title of Invention | Country | Patent/Appln. No. | Status |
|--|-------------------|--------------------------|---------|
| Aerosols Containing Ischemic Agents Nanoparticle Dispersions | U.S. | Patent No. 5,747,001 | Granted |
| | Canada | Appln. No. 2,313,640 | Pending |
| | Europe | Appln. No. 9405357.1 | Pending |
| | Japan | Appln. No. 8-323798 | Pending |
| Aerosols Containing Nanoparticles | U.S. | Appln. No. 68/948,216 | Pending |
| | Canada | Appln. No. 2,313,631 | Pending |
| | Europe | Appln. No. 9405356.3 | Pending |
| | Japan | Appln. No. 8-323798 | Pending |
| NanocrySTALL Formulations of Human Immunodeficiency Virus (HIV) Protease Inhibitors Using Cellulose Surfaces Stabilizers and Methods of Making Such Formulations | U.S. | Appln. No. 68/950,402 | Pending |
| | PCT | PCT/US92/14097 | Pending |
| Pharmaceutical Compositions Containing Polyalkylene Block Copolymers Which Gel at Physiological Temperature | U.S. | Patent No. 5,343,183 | Granted |
| | U.S. | Patent No. 5,703,194 | Granted |
| | Canada | Appln. No. 2,313,643 | Pending |
| | Europe | Appln. No. 94057013.1 | Pending |
| Nanoparticles Containing the R(-) Enantiomer of Ibuprofen | Japan | Appln. No. 8-323803 | Pending |
| | U.S. | Patent No. 5,718,919 | Granted |
| | U.S. | Patent No. 5,385,108 | Granted |
| | U.S. | Patent No. 5,360,932 | Granted |
| Formulations of Oral Gastrointestinal Therapeutic Agents in Combination with Pharmaceutically Acceptable Clays | U.S. | Patent No. 5,303,723 | Granted |
| Microencapsulation of Nanoparticle Pharmaceutical Agents | U.S. | Patent No. 5,343,332 | Granted |
| Isolation of Ultra Small Particles | U.S. | Patent No. 5,372,683 | Granted |
| Nanoparticle Diagnostic Mixed Carbonic Anhydrides as X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,373,749 | Granted |
| Indicated Arterial Bypass | U.S. | Patent No. 5,322,479 | Granted |
| | U.S. | Patent No. 5,464,413 | Granted |
| | U.S. | Patent No. 5,318,187 | Granted |
| Method of Grinding Pharmaceutical Substances | Argentina | Appln. No. 926,206 | Pending |
| | Australia | Patent No. 626832 | Granted |
| | Canada | Appln. No. 2,107,400 | Pending |
| | Taiwan | Patent No. NI-49478 | Granted |
| | Czech Republic | Appln. No. 93/2377 | Pending |
| | Europe | Appln. No. 93202793.6 | Pending |
| | Finland | Patent/Appln. No. 934320 | Pending |

SCHEDULE 1.1.c

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 20, 1998 | | | |
|--|-----------------|--|---------------|
| Title of Invention | Country | Patent/Appn. No. | Status |
| Method of Grinding Pharmaceutical Substances | Hungary | Patent No. 218521 | Granted |
| | Japan | Appn. No. 282497/93 | Pending |
| | South Korea | Appn. No. 22264/93 | Pending |
| | Malaysia | Patent No. MY-109/419-A | Granted |
| | Mexico | Appn. No. 91-6443 | Pending |
| | New Zealand | Patent No. 242813 | Granted |
| | Norway | Appn. No. 85-83719 | Pending |
| | Philippines | Appn. No. 85/47839 | Pending |
| | Russia | Patent/Appn. No. 91/32390 | Pending |
| | Slovak Republic | Appn. No. PV 1301/93 | Pending |
| | Ukraine | Appn. No. 93/3408 | Pending |
| | Venezuela | Appn. No. 1484/93 | Pending |
| Redispersible Nanoparticulate Film Matrices With Protective Overcoats | U.S. | Patent No. 5,371,783 | Granted |
| | Canada | Appn. No. 2,312,803 | Pending |
| | Europe | Appn. No. 9404212.7 | Pending |
| | Japan | Appn. No. 8-323046 | Pending |
| Isolated Aromatic Compounds | U.S. | Patent No. 5,384,107 | Granted |
| Method to Reduce Particle Size Growth During Lyophilization | U.S. | Patent No. 5,302,401 | Granted |
| Isolated Benzoyl Acetals and Ketals for X-Ray Imaging | U.S. | Patent No. 5,338,738 | Granted |
| Formulations of Compounds as Nanoparticulate Dispersions in Digestible Oils or Fatty Acids | U.S. | Patent No. 5,371,334 | Granted |
| | U.S. | Patent No. 5,360,331 | Granted |
| | Canada | Appn. No. 2,307,304 | Pending |
| | Europe | Appn. No. 94041392.3 | Pending |
| | Japan | National Phase Appn. of PCT/US94/01433 | Pending |
| Use of Non-Ionic Cloud Point Modifiers to Minimize Nanoparticulate Aggregation During Sterilization | U.S. | Patent No. 5,348,782 | Granted |
| The Use of Tylouspel as a Nanoparticle Stabilizer and Dispersant | U.S. | Patent No. 5,429,324 | Granted |
| | Argentina | Appn. No. 328,178 | Pending |
| | Australia | Patent No. 643649 | Granted |
| | Canada | Appn. No. 2,188,192 | Pending |
| | Taiwan | Appn. No. 82108788 | Pending |
| | Europe | Appn. No. 93283343.7 | Pending |
| | Finland | Pat/Appn. No. 93/3183 | Pending |
| | Hungary | Pat/Appn. No. 93/361394 | Pending |
| | Israel | Appn. No. 93/107174 | Pending |
| | Japan | Appn. No. 280794/93 | Pending |
| | South Korea | Appn. No. 22700/93 | Pending |

SCHEDULE 1.1.e

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 26, 1998 | | | |
|--|-----------------|-------------------------|---------|
| Title of Invention | Country | Patent/Appln. No. | Status |
| The Use of Tylosin as a Nanoparticle Stabilizer and Dispersant | Malaysia | Appln. No. PI 9302834 | Granted |
| | New Zealand | Patent No. 248726 | Granted |
| | Norway | Appln. No. P934424 | Pending |
| | Philippines | Patent No. 29937 | Granted |
| | Russia | Appln. No. 93034841.00 | Pending |
| | Slovak Republic | Appln. No. PV 1434-93 | Pending |
| | Ukraine | Appln. No. 93003742 | Pending |
| Iodinated Aryloxy Carbonamides | U.S. | Patent No. 5,360,478 | Granted |
| | Argentina | Appln. No. 334,028 | Pending |
| | Australia | Patent No. 643442 | Granted |
| | Canada | Appln. No. 2,107,387 | Pending |
| | Taiwan | Patent No. NI-072317 | Granted |
| | Hungary | Pat/Appln. No. P9303475 | Pending |
| | Israel | Appln. No. 93/107084 | Granted |
| | Japan | Appln. No. 28091593 | Pending |
| | South Korea | Appln. No. 93/21154 | Pending |
| | Malaysia | Patent No. MY-108,203A | Granted |
| | New Zealand | Patent No. 248431 | Granted |
| | Philippines | Patent No. 30136 | Granted |
| | Ukraine | Appln. No. 93/3409 | Pending |
| | Venezuela | Patent No. 131493 | Granted |
| X-Ray Contrast Compositions Useful in Medical Imaging | U.S. | Patent No. 5,431,393 | Granted |
| | U.S. | Patent No. 5,318,767 | Granted |
| Use of Purified Surface Modifiers to Prevent Particle Aggregation During Sterilization | Europe | Appln. No. 92200132.4 | Pending |
| | U.S. | Patent No. 5,332,439 | Granted |
| | Argentina | Appln. No. 334,525 | Pending |
| | Taiwan | Appln. No. 83109723 | Pending |
| | Japan | Appln. No. 28447283 | Pending |
| | South Korea | Appln. No. 93/23383 | Pending |
| | Malaysia | Appln. No. PI 9303339 | Pending |
| | Mexico | Appln. No. 937381 | Pending |
| | New Zealand | Patent No. 230116 | Granted |
| | Philippines | Appln. No. 47231 | Pending |
| | Russia | Appln. No. 93/33883 | Pending |
| | Slovak Republic | Appln. No. PV 141893 | Pending |
| Formulations of Nanoparticulate Naproxen Tablets | U.S. | Appln. No. 08/800,006 | Pending |
| | PCT | PCT/US98/03388 | Pending |

SCHEDULE 1.1.c

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 20, 1998 | | | |
|--|----------------|------------------------------|-------------------|
| Title of Invention | Country | Patent/Appln. No. | Status |
| Reduction of Intravenously Administered Nanoparticle Formulation Induced Adverse Physiological Reactions | U.S. | Appln. No. 08/494,754 | Pending (Allowed) |
| | Canada | Based on PCT/US96/15300 | Pending |
| | Europe | Based on PCT/US96/15300 | Pending |
| | Japan | Based on PCT/US96/15300 | Pending |
| Process of Preparing X-Ray Contrast Compositions Containing Nanoparticles | U.S. | Patent No. 5,543,133 | Granted |
| Bisylane Cyclic-Silyl Ether Block Copolymer Surfactants as Stabilizer Coatings for Nanoparticle Compositions | U.S. | 5,387,143 | Granted |
| | Argentina | Appln. No. 132,233 | Pending |
| | Australia | Appln. No. 283,408 | Pending |
| | Canada | Appln. No. 2,153,503 | Pending |
| | Taiwan | Appln. No. 146,010,733 | Pending |
| | Europe | Appln. No. 935,238,013 | Pending |
| | Finland | Pat./Appln. No. 945,234 | Pending |
| | Israel | Patent/Appln. No. 95/114,354 | Pending |
| | Japan | Appln. No. 308,303,794 | Pending |
| | Malaysia | Appln. No. PI 930174 | Pending |
| | Norway | Appln. No. P 945,433 | Pending |
| | Philippines | Appln. No. 30808 | Pending |
| | Venezuela | Appln. No. 93/0026 | Pending |
| | U.S. | Appln. No. 08/491,339 | Pending (Allowed) |
| Method of Grinding Pharmaceutical Substances | Argentina | Appln. No. 231,834 | Pending |
| | Canada | Appln. No. 2,190,948 | Pending |
| | Taiwan | Appln. No. 84104440 | Pending |
| | Europe | Appln. No. 93919828.4 | Pending |
| | Israel | Appln. No. 93/113,833 | Allowed |
| | Japan | Appln. No. 338,337,833 | Pending |
| | Malaysia | Appln. No. PI 9301374 | Pending |
| | Philippines | Appln. No. 30573 | Pending |
| | Venezuela | Appln. No. 0833-83 | Pending |
| | U.S. | Patent No. 5,560,304 | Granted |
| Nanoparticulate Diagnostic Dimer as X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,534,970 | Granted |
| Method of Preparing Stable Drug Nanoparticles | U.S. | Patent No. 5,569,448 | Granted |
| Sulfated Non-Ionic Block Copolymer Surfactants as Stabilizer Coatings for Nanoparticle Compositions | U.S. | Patent No. 5,284,610 | Granted |
| Iodinated Aromatic Propagendioxanes | U.S. | Patent No. 5,328,404 | Granted |
| Iodinated Aromatic Ketones | U.S. | Patent No. 5,418,113 | Granted |

SCHEDULE 1.1.e

**NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 20, 1998**

| Title of Invention | Country | Patent/Appln. No. | Status |
|---|----------------|--|----------------------|
| Oral Purpose Diagnostic/Therapeutic Agent Containing a Tri-Iodinated Benzoyl Group Attached to a Coumarin | U.S. | Patent No. 5,683,330 | Granted |
| Improved Formulations of Oral Gastrointestinal Diagnostic X-Ray Contrast Agents and Oral Gastrointestinal Therapeutic Agents | U.S. | Patent No. 5,621,981 | Granted |
| Nanoparticulate Iodipamide Derivatives for Use as X-Ray Contrast Agents | U.S. | Appln. No. 08/815,348 | Pending |
| | U.S. | Patent No. 5,521,318 | Granted |
| Nanoparticulate Diagnostic Diagnostic Entry X-Ray Contrast Agents for Blood Pool and Lymphatic System Imaging | U.S. | Patent No. 5,521,320 | Granted |
| Stem Salt Formulations Stabilized by Non-Ionic and Anionic Stabilizers | U.S. | Patent No. 5,393,637 | Granted |
| Water Insoluble Non-Magnetic Manganese Particles as Magnetic Resonance Enhancement Agents | U.S. | Patent No. 5,401,492 | Granted |
| Novel Formulations for Nanoparticulate X- Ray Blood Pool Contrast Agents Using High Molecular Weight Non-Ionic Surfactants | U.S. | Patent No. 5,336,332 | Granted |
| | U.S. | Patent No. 5,447,710 | Granted |
| Use of Ionic Cloud Point Modifiers to Prevent Particle Aggregation During Sterilization | U.S. | Patent No. 5,298,282 | Granted |
| Use of Charged Phospholipids to Reduce Particle Aggregation | U.S. | Patent No. 5,476,323 | Granted |
| Process of Preparing Therapeutic Compositions Containing Nanoparticles | U.S. | Patent No. 5,310,118 | Granted |
| Nanoparticulate NSAID Formulations | U.S. | Patent No. 5,318,758 | Granted |
| | Canada | Appln. No. 2,312,779 | Pending |
| | Europe | Appln. No. 98051812 (to be completed in all EP designated countries) | Pending (Allowed) |
| | Japan | Appln. No. 8-324248 | Pending |
| Microprecipitation of Nanoparticulate Pharmaceutical Agents | U.S. | Patent No. 5,360,912 | Granted |
| Microprecipitation of Nanoparticulate Pharmaceutical Agents Using Surface Active Material Derived From Similar Pharmaceutical Agents | U.S. | Patent No. 5,716,642 | Granted |
| Co-Microprecipitation of Nanoparticulate Pharmaceutical Agents with Crystal Growth Modifiers | U.S. | Patent No. 5,683,331 | Granted |
| Co-Microprecipitation of Nanoparticulate Pharmaceutical Agents with Crystal Growth Modifiers | U.S. | Patent No. 5,642,193 | Granted |
| Surface Modified Drug Nanoparticles | U.S. | Patent No. 5,145,684 | Granted |
| | Argentina | Appln. No. 92/321681 | Pending |

SCHEDULE 1.1.a

| NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 30, 1998 | | | |
|---|-----------------|---|----------------------|
| Title of Invention | Country | Patent/Appn. No. | Status |
| Surface Modified Drug Nanoparticles | Australia | Patent No. 634816 | Granted |
| | Canada | Appn. No. 2028432 | Pending |
| | Chile | Appn. No. 92074 | Pending |
| | Colombia | Patent No. 24615 | Granted |
| | Europe | Appn. No. 9308131.2 Publication No. 494299 | Pending |
| | Finland | Pat/Appn. No. 930321 | Pending |
| | Hungary | Pat/Appn. No. 92-226 | Pending |
| | Ireland | Appn. No. 92-0217 | Pending |
| | Israel | Patent/Appn. No. 100734 | Granted |
| | Japan | Appn. No. 92/1228 | Pending |
| | South Korea | Appn. No. 92/1077 | Pending |
| | Malaysia | Patent No. MY-108134-A | Granted |
| | Mexico | Patent No. 178143 | Granted |
| | New Zealand | Patent No. 241362 | Granted |
| | Norway | Appn. No. 92-08134 | Allowed |
| | Philippines | Patent No. 28089 | Granted |
| | Russia | Pat. No. 2084333 | Granted |
| | Singapore | Appn. No. 960541-J | Pending |
| | Taiwan | Patent No. NI-071312 | Granted |
| Surface Modified Anticancer Nanoparticles | U.S. | Patent No. 5,484,683 | Granted |
| | U.S. | Patent No. 5,388,343 | Granted |
| | Argentina | Appn. No. 93/033,258 | Pending |
| | Australia | Patent No. 673412 | Granted |
| | Canada | Appn. No. 2028432 | Pending |
| | Czech Republic | Appn. No. PV 131691 | Pending |
| | China | Appn. No. 93108030.9 | Pending |
| | Europe | Appn. No. 9320181.1 Publication No. 577215 | Pending |
| | Finland | Pat/Appn. No. 930640 | Pending |
| | Hungary | Pat/Appn. No. 9301917 | Pending |
| | Israel | Patent/Appn. No. 106198 | Pending |
| | Japan | Appn. No. 93/138808 | Pending |
| | South Korea | Appn. No. 92/12287 | Pending |
| | Malaysia | Appn. No. PI 9301273 | Pending (allowed) |
| | Mexico | Appn. No. 911830 | Pending |
| | New Zealand | Patent No. 248042 | Granted |
| | Norway | Appn. No. 93-2468 | Pending |
| | Philippines | Patent No. 30104 | Granted |
| | Russia | Appn. No. 93046238 | Pending |
| | Singapore | Appn. No. 9605405-6 | Pending |
| | Slovak Republic | Pat/Appn. No. PV 0621-93 | Pending |
| | Taiwan | Patent No. NI-079294 | Granted |
| | Ukraine | Appn. No. 93003037 | Pending |

**Issued and Granted Patents
August 20, 1998**

| Title of Invention | Country | Patent/Appn. No. | Status |
|--|----------------|--|---|
| Surface Modified Anticancer Nanoparticles | Venezuela | Pat/Appn. No. 0549-93 | Pending |
| | UK | Patent No. 3,332,120 | Granted |
| Surface Modified NSAID Nanoparticles | Australia | Patent No. 677783 | Granted |
| | Austria | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Belgium | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Canada | Appn. No. 2118317 | Pending |
| | Denmark | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Europe | European Patent No. 644 735 | Granted |
| | France | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Germany | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Greece | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Hungary | Pat/Appn. No. 94/3543 | Pending |
| | Ireland | European Patent No. 644 735 Irish Patent No. 1672603 | Granted |
| | Italy | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Japan | Appn. No. 94/501313 | Pending |
| | Luxembourg | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Monaco | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Mexico | Appn. No. 91-1432 | Pending |
| | Netherlands | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Portugal | European Patent No. 644 735 | National Registration of EP 644 735 |
| | Spain | European Patent No. 644 735 | National Registration of EP 644 735 |

**NanoSystems Intellectual Property Portfolio of
Pending and Granted Patents
August 20, 1998**

| Title of Invention | Country | Patent/Appn. No. | Status |
|---|-------------------|--------------------------------|---|
| Mouthed NSAID Nanoparticles | Sweden | European Patent No. 644 755 | National Registration of EP 644 755 |
| | Switzerland | European Patent No. 644 755 | Granted |
| | United Kingdom | European Patent No. 644 755 | National Registration of EP 644 755 |
| Use of Adhesives Within the GI-Tract Nanoparticles Stabilized by High Molecular Weight, Linear Poly(ethylene oxide) Polymers | U.S. | Patent No. 5,580,379 | Granted |
| Imaging X-Ray Contrast Agents | U.S. | Patent No. 5,571,750 | Granted |
| Enhanced Surface for Nanocrystals | U.S. | Patent No. 5,429,878 | Granted |
| Suspensions of Oral Gastrointestinal Imaging X-Ray Contrast Agents in Emulsion with Pharmacologically Compatible Clays | U.S. | Patent No. 5,464,440 | Granted |
| Naproxen with Hydroxypropyl Cellulose as a Dispersion Stabilizer | U.S. | Patent No. 5,391,456 | Granted |
| Triazole-5-Substituted-Amino- Acid Esters Useful as X-Ray Contrast Agents for Medical Diagnostic Imaging | U.S. | Patent No. 5,670,136 | Granted |
| Triazole-(Amino) Amino-3,4,5- Triazole Esters | U.S. | Patent No. 5,603,918 | Granted |
| Continuous Method of Grinding Pharmaceutical Substances | U.S. | Patent No. 5,718,388 | Granted |
| | Argentina | Appn. No. 331,837 | Pending |
| | Canada | Appn. No. 2,190,134 | Pending |
| | Taiwan | Appn. No. 84161642 | Pending |
| | Europe | Appn. No. 9391982.0 | Pending |
| | Israel | Appn. No. 111251 | Pending |
| | Japan | Appn. No. 93/53817 | Pending |
| | Malaysia | Appn. No. P1 9381373 | Pending |
| | Philippines | Appn. No. 93/50374 | Pending |
| | Venezuela | Appn. No. 0234-93 | Pending |
| | U.S. | Appn. No. 08/677,708 | Pending |
| Triazolephenyl Esters as Novel X-Ray Contrast Agents | U.S. | Patent No. 5,681,196 | Granted September 16, 1997 |
| Triazole-5-Substituted-Amino- Acid Esters as X-Ray Contrast Agents | U.S. | Appn. No. 08/616,110 | Pending |
| Biodegradable Copolymers and a Process for Preparing Them | Argentina | Appn. No. 331,133 | Pending |
| | Canada | Appn. No. 2,287,380 | Pending |
| | Taiwan | Appn. No. 8406162792 | Pending |
| | Europe | Appn. No. 93904386.4 | Pending |
| | Israel | Appn. No. 94/0112136 | Pending |

SCHEDULE 1.1.c

NanoSystems Intellectual Property Portfolio of Pending and Granted Patents August 26, 1998

| Title of Invention | Country | Patent/Appn. No. | Status |
|---|---------------|--|---------|
| Polymer Copolymers and a Process for Making Them | Europe | National Phase of PCT/EP94/04261 | Pending |
| | Japan | National Phase of PCT/JP94/04261 | Pending |
| | Malaysia | Appn. No. PI 950032 | Pending |
| | Mexico | Appn. No. 951133 | Pending |
| | Philippines | Appn. No. 90130 | Pending |
| | Great Britain | Patent No. 2281977 | Granted |
| | Venezuela | Appn. No. 930324 | Pending |
| Rhombohedral Crystalline Form of Transcinnolone Acetonide, Compositions Involving the Rhombohedral Crystalline Form of Transcinnolone Acetonide, Methods of Making and Using Such Compositions, and Methods of Making Nanocrystalline Compositions of Tetragonal Crystalline Form of Transcinnolone Acetonide | U.S. | Appn. No. 08/963,211 | Pending |
| Variable Formulations of Naproxen | U.S. | Appn. No. Unknown (filed on August 13, 1998) | Pending |

the Acquired Assets are subject, other than in the case of clauses (ii) and (iii) any conflict, breach, default, termination, cancellation, acceleration, loss, violation or Encumbrance which, individually or in the aggregate, would not have a Material Adverse Effect or materially impair or delay Seller's ability to perform its obligations hereunder.

4.4 Binding Effect. This Agreement constitutes a valid and legally binding obligation of Seller enforceable in accordance with its terms, subject to bankruptcy, insolvency, reorganization, moratorium and similar laws of general applicability relating to or affecting creditors' rights and to general equity principles.

4.5 Consents and Approvals. Except as required by the H-S-R Act, no consent, approval, waiver or authorization is required to be obtained by Seller from, and no notice or filing is required to be given by Seller to or made by Seller with, any Federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by Seller of this Agreement other than those the failure of which to obtain, give or make would not have a Material Adverse Effect or materially impair or delay the ability of Seller to effect the Closing.

4.6 Intellectual Property. To the best Knowledge of Seller, Seller owns or has the right to use all of the Intellectual Property included in the Acquired Assets. The Intellectual Property included in the Acquired Assets constitutes all of the Intellectual Property necessary to conduct the Business as currently conducted. Schedule 1.1(c) contains a worldwide list of all patents, trade names, trademarks and service marks, and applications for the foregoing owned or possessed by the Seller and true and complete copies of all such materials have been made available to Buyer. Seller has taken all action reasonably necessary to establish and protect its interest in and to the NanoSystems Intellectual Property. To the Knowledge of Seller, (i) Seller's products do not infringe on or otherwise violate the Intellectual Property of any other Person, and (ii) no Person is challenging, infringing or otherwise violating the NanoSystems Intellectual Property. Except as set forth in the Contracts listed on Schedule 4.6(b), there is no limitation on Seller's ability or right to license any of the NanoSystems Intellectual

Property to any Person. All issued patents and registered trademarks and service marks owned by Seller are recorded on the public record solely in the name of Seller.

4.7 Title to and Condition of Tangible Property. Seller has good title to, or a valid and binding leasehold interest in, the tangible property included in the Acquired Assets, free and clear of all Encumbrances, except (i) Taxes, assessments and other governmental charges (a) not yet due and payable or (b) being contested in good faith by appropriate proceedings and for which adequate reserves have been established, and (ii) Encumbrances which, individually or in the aggregate, would not have a Material Adverse Effect. Upon the consummation of the transactions contemplated hereby, assuming Buyer is a bona fide purchaser for value with no knowledge of an adverse claim, Buyer will acquire good title to the tangible property included in the Acquired Assets, free and clear of all Encumbrances, except for the exceptions in clauses (i) and (ii) of this Section 4.7. The tangible property included in the Acquired Assets is in all material respects in good working condition, ordinary wear and tear excepted.

4.8 Contracts.

(a) Schedule 4.8(a) sets forth a list, as of the date hereof, of each Contract that is material to Seller. Each such Contract is a valid and binding agreement of Seller or its Affiliates and is in full force and effect.

(b) To the Knowledge of Seller, there has been no material breach or default under any Contract listed on Schedule 4.8(a) except for defaults that have been cured or waived and breaches and defaults which are not material. No event has occurred with respect to Seller which, with notice or lapse of time or both, would constitute a material breach, violation or default, or give rise to a right of termination, cancellation, foreclosure, imposition of a lien or penalty, prepayment or acceleration under any such Contract.

(c) Seller is not a party to any Contract in any of the following categories:

NY12328:97443 11

-18-

ASSIGNMENT OF INTELLECTUAL PROPERTY OTHER THAN PATENT

KNOW ALL PERSONS BY THESE PRESENTS that in connection with the Asset Purchase Agreement, dated as of August 21, 1998 (the "Agreement"), by and among Elan Corporation, plc, a public limited company organized under the laws of Ireland ("Buyer"), NanoSystems L.L.C., a limited liability company organized under the laws of the State of Delaware ("Seller"), and Eastman Kodak Company, a New Jersey corporation (capitalized terms not defined herein shall have the meaning ascribed to them in the Agreement), Seller, for good and valuable consideration, receipt of which is hereby acknowledged, hereby ASSIGNS to Buyer all of Seller's right, title and interest in and to all Intellectual Property included in the Acquired Assets (other than the rights to develop and commercialize a nanocrystal version of Paclitaxel) in accordance with the terms of the Agreement.

IN WITNESS WHEREOF, Seller has caused this instrument to be executed by its duly authorized officer on the 1st day of October, 1998.

NANOSYSTEMS L.L.C.

By: Particulate Prospects Corp.,
Member

By: *M. Sandhu*
Name: Akram Sandhu
Title: Vice President

NY12525-1998203

Received 04-22-98 11:08am
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PATENT
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EXHIBIT 7



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Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

**NOTE: Results display only for issued patents and published applications.
For pending or abandoned applications please consult USPTO staff.**

Total Assignments: 4

Patent #: 5747001 Issue Dt: 05/05/1998 Application #: 08393973 Filing Dt: 02/24/1995

Inventors: TIMOTHY S. WIEDMANN, RAY W. WOOD, LAN DECASTRO

Title: AEROSOLS CONTAINING BECLOMETHAZONE NANOPARTICLE DISPERSIONS

Assignment: 1

Reel/Frame: 007430/0698

Recorded: 04/13/1995

Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: WIEDMANN, TIMOTHY S.

Exec Dt: 04/07/1995

WOOD, RAY W.

Exec Dt: 04/03/1995

DECASTRO, LAN

Exec Dt: 04/03/1995

Assignee: EASTMAN KODAK COMPANY

ROCHESTER, NY 14650-2201

Correspondent: J. JEFFREY HAWLEY

EASTMAN KODAK COMPANY

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 2

Reel/Frame: 007817/0273

Recorded: 02/20/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY,

MARY E. REED

PATENT LEGAL STAFF

ROCHESER, NY 14650-2201

Assignment: 3

Reel/Frame: 007820/0153

Recorded: 02/20/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EASTMAN KODAK COMPANY

Exec Dt: 01/22/1996

Assignee: PARTICULATE PROSPECTS CORP.

ROCHESTER, NEW YORK 14650

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

Assignment: 4

Reel/Frame: 007987/0025

Recorded: 02/20/1996

Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PARTICULATE PROSPECTS CORP.

Exec Dt: 01/22/1996

Assignee: NANOSYSTEMS L.L.C.

COLLEGEVILLE, PENNSYLVANIA 19426

Correspondent: EASTMAN KODAK COMPANY

MARY E. READ

PATENT LEGAL STAFF

ROCHESTER, NY 14650-2201

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I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Corrine V. Chorney
Name

Signature

Date of signature

Form PTO 1595
1-31-92
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RECORDATION FORM COVER SHEET
PATENTS ONLY

Docket 7220
U.S. DEPARTMENT OF
Patent and Trade

Tab settings → → →

1. Name of conveying party(ies):
Assignor # 1: Timothy S. Wiedmann
Assignor # 2: Ray W. Wood
Assignor # 3: Lan DeCastro

2. Name and address of receiving party(ies):

Name: Eastman Kodak Company City: Rochester State: NY Zip: 14650-2201

3. Nature of Conveyance: ☒ Assignment ☐ Other:

Execution Date:

Assignor # 1: 07 April 1995
Assignor # 2: 03 April 1995
Assignor # 3: 03 April 1995

4. Application number(s) or patent number(s): US 08/393,973

If this document is being filed together with a new application, the execution date of the application is the same as the execution date of the Assignment, unless stated as follows:

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: J. Jeffrey Hawley Address: Eastman Kodak Company, Patent Legal Staff
City: Rochester State: NY Zip: 14650-2201

6. The total number of applications and patents involved is one (1) unless stated as follows:

7. Total fee (37 CFR 1.21h): \$ ☐ Enclosed ☒ Authorized to be charged to deposit account

8. Deposit account number: 05-0225

(Attach duplicate copy of this page if paying by deposit account)

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Corrine V. Chorney
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 2

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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1. Name of conveying party(ies):

Assignor # 1: Timothy S. Wiedmann

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3. Nature of Conveyance:

☒

Assignment

Other:

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Name: J. Jeffrey Hawley

Address: Eastman Kodak Company, Patent Legal Staff

City: Rochester

State: NY

Zip: 14650-2201

6. The total number of applications and patents involved is one (1) unless stated as follows:

7. Total fee (37 CFR 1.21h):

\$

Enclosed

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Authorized to be charged to deposit account

8. Deposit account number: 05-0225

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Corrine V. Chorney
Name of Person Signing

Signature

Date

Total number of pages including cover sheet:

2

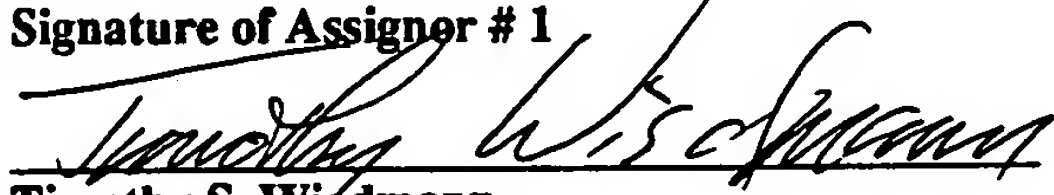
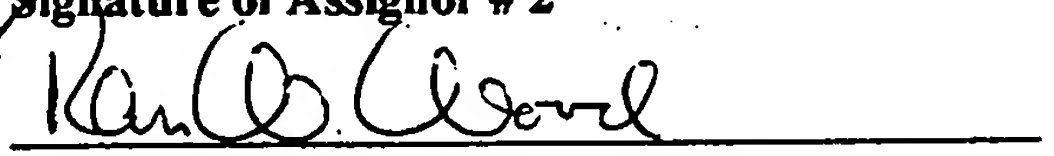

ASSIGNMENT

For good and valuable consideration received, including salary or payment for the making of inventions, or employee benefits, I/we do hereby assign to Eastman Kodak Company, a New Jersey corporation having a principal place of business in Rochester, New York, its successors and assigns, the entire title, including priority rights in and to all of my/our inventions and improvements disclosed in an application for Letters Patent for **AEROSOLS CONTAINING BECLOMETHAZONE NANOPARTICLE DISPERSIONS** which was executed on the date shown below by:

| | |
|-----------------------------------|-------------|
| Assignor # 1: Timothy S. Wiedmann | Date 4/7/95 |
| Assignor # 2: Ray W. Wood | Date 4/3/95 |
| Assignor # 3: Lan DeCastro | Date 4/3/95 |

and [check one] ☒ about to be filed ☐ already filed as

in the United States Patent and Trademark Office, together with said application, and any divisional, continuation or reissue application thereof, applications corresponding thereto in whole or in part in all other countries, and title to Letters Patent and similar protective rights granted on said applications, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Kodak Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Kodak Company may be necessary to obtain any such patents and similar protective rights and maintain the title thereto in Eastman Kodak Company or its designee; and I/we further agree that, upon request, but without out-of-pocket expense to myself/ourselves, I/we shall furnish to Eastman Kodak Company or its designee any data, information, exhibits, memoranda, or other evidence in my/our possession relating to any of said inventions or improvements and shall testify in any ex parte or inter partes legal or administrative proceedings relating thereto; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Kodak Company or its designee. This document shall be governed, construed and interpreted in all respects in accordance with the laws of the State of New York, USA.

| | |
|--|--|
| Signature of Assignor # 1  Timothy S. Wiedmann Date: 4/7/95 Witnessed: Marina Baum | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 University of Minnesota Minneapolis, MN 55455 |
| Signature of Assignor # 2  Ray W. Wood Date: 4/3/95 Witnessed: Lan DeCastro | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 |
| Signature of Assignor # 3  Lan DeCastro Date: 4/3/95 Witnessed: Ray W. Wood | Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 |

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